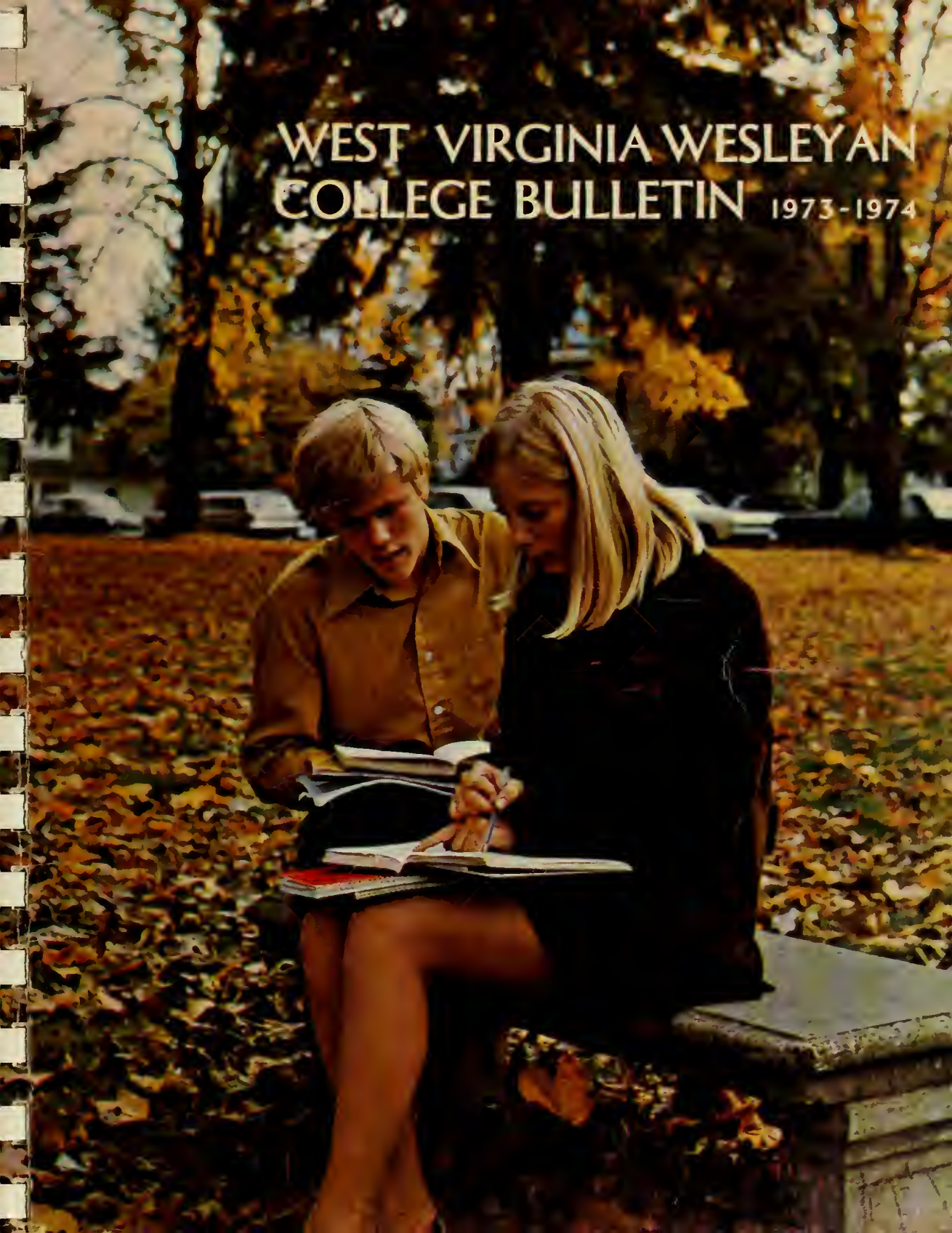
WEST VIRGINIA WESLEYAN COLLEGE BULLETIN 1973-1974



Visitors are welcome to Wesleyan. Administrative Offices are open Monday through Friday from 8:00 a.m. to 4:30 p.m. The Admissions Office is open also on Saturdays from 8:30 a.m. to 12:00. Prospective students desiring an interview are urged to make an appointment in advance.

Should you have no further use for this bulletin, may we suggest you give it to an interested prospective student, place it in your local high school guidance office, or in your church library.

WEST VIRGINIA WESLEYAN College Bulletin

1973-74

VOL. 66, NO. 1 SERIAL NO. 410

BUCKHANNON, WEST VIRGINIA 26201

THE WEST VIRGINIA WESLEYAN COLLEGE BULLETIN is published monthly, except December, by West Virginia Wesleyan College, Buckhannon, West Virginia. Entered as second-class matter at the post office in Buckhannon, West Virginia 26201.

The provisions of this bulletin are not to be regarded as an irrevocable contract between the student and the College. The College reserves the right to make and designate the effective date of changes in curricula, course offerings, fees, requirements for graduation and other regulations at any time such changes are considered to be desirable or necessary.

Dear Students,

I greatly look forward to sharing the Wesleyan experience with you. In fact, I cannot tell you how proud and challenged I am to be President of West Virginia Wesleyan College.

In this my first year on campus, I am full of enthusiasm and determination for our campus future together.

To me, as well as many thousands of others, West Virginia Wesleyan is special. We are fortunate here that our excellence of academic opportunity is offered in a personal way, in such intimate surroundings. This is truly rare today. At a time when men and women throughout the world are struggling to preserve a personal identity West Virginia Wesleyan offers a daily exploration of life and truth with people who care about the individual. This is overwhelmingly important to the student and to our college community.

I am proud of our traditions at the college. I am proud of the variety of experiences that we can offer the student in our quest to develop a community of strong and deep spiritual and ethical values and beliefs, a community of tolerance and innovation, a campus sensitive to, and responsive to, human problems, and a campus looking for further ways to serve not only our students, but also our community, state and nation.

I seek excellence, as do you. Our academic standards, our cultural and athletic programs, our openness to one another, and our excitement about our own lives and opportunities—all of these bind us together at Wesleyan as we work together to maintain our traditions and to move with tolerance and understanding toward the future.

For those of you who are new, you are welcome at Wesleyan. I am glad you are here. I want you to respect Wesleyan, and to like Wesleyan. Together we can ensure that Wesleyan always remains special.

I look forward to our partnership in education and growth.

John F. Rudy III

President

Objectives of the College

It is the purpose of West Virginia Wesleyan College to be a Christian college of liberal arts in the sense that its total program is motivated by Christian ideals and principles, and is directed toward the development of competent, cultured, Christian persons.

The College seeks to help each student, in the light of his individual abilities, interests, and needs, to become such a person by attaining the following specific objectives which are stressed in the total program:

1. Ability and disposition to read the English language with understanding, and to speak and write it correctly and effectively.

2. Ability and disposition to think clearly, objectively, independently, and constructively.

3. Ability and disposition to order one's own life in such fashion as to realize the highest possible degree of health and efficiency of both body and mind.

4. A broad orientation in the liberal arts—some understanding and appreciation of the content and value of the main fields of learning and of the major problems of human life.

5. Sufficient concentration in some field, or fields, to constitute adequate preparation for graduate study or immediate entrance into some well considered vocation.

6. Understanding, appreciation, and experience of the Christian religion—development and practice of a Christian philosophy of life.

7. Ability and disposition to be a good citizen—to participate in, and assume leadership in, socially constructive organizations and activities; and to foster extension of democracy and development of a worthy cosmopolitanism.

Academic Calendar 1973-74

1973

JANUARY

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SUMMER SCHOOL
1973

First Term (June 11 to July 14)

June	11	*Monday*	Registration
	12	*Tuesday*	Classes convene
	13	*Wednesday*	Last day for schedule changes and late registration
	29	*Friday*	Last day for withdrawing from classes
July	6	*Friday*	Comprehensive examinations (July & August graduates)
	13-14	*Fri., Sat.*	Final examinations

Second Term (July 16 to August 18)

July	16	*Monday*	Registration
	17	*Tuesday*	Classes convene
	18	*Wednesday*	Last day for schedule changes and late registration
	26-28	*Thu.-Sat.*	New student orientation & registration for fall semester
Aug.	3	*Friday*	Last day for withdrawing from classes
	17-18	*Fri., Sat.*	Final examinations

1973 FIRST SEMESTER

Sept.	3-5	*Mon.-Wed.*	Students arrive on campus — registration
	6	*Thursday*	Classes convene
	12	*Wednesday*	Last day for schedule changes and late registration
Oct.	6	*Saturday*	Undergraduate Record Examinations for December graduates
			Founders' Day
	13	*Saturday*	Homecoming — Salem
	18	*Thursday*	Incomplete grades from previous semester due in Registrar's office
	25	*Thursday*	Mid-term grades due in Registrar's office
Nov.	3	*Saturday*	Institutional CLEP examinations
			NTE for December graduates

Nov.	11	*Saturday*	National Teacher Examinations for December graduates
	15	*Thursday*	Last day for withdrawing from classes
	17	*Saturday*	Fall break begins
	26	*Monday*	Fall break ends — 8 a.m.
Dec.	1	*Saturday*	Comprehensive for December graduates
	17-22	*Mon.-Sat.*	Final Examinations

1974 SHORT TERM

Jan.	6-9	*Sun.-Wed.*	Students arrive on campus—Students will have classes Monday, Tuesday & Wednesday mornings. Registration will be Monday, Tuesday & Wednesday afternoons for short term & second semester.
	29	*Tuesday*	Short term ends

SECOND SEMESTER

Jan.	30	*Wednesday*	Classes convene for second semester
Feb.	6	*Wednesday*	Last day for schedule changes and late registration
	23	*Saturday*	Undergraduate Record Examinations for May and Summer graduates
March	15	*Friday*	Mid-term grades due in Registrar's office
	16	*Saturday*	Spring vacation begins — 1 p.m.
	25	*Monday*	Spring vacation ends — 8 a.m.
	27	*Wednesday*	Incomplete grades from previous semester due in Registrar's office
	30	*Saturday*	Institutional CLEP examinations NTE for May & Summer graduates
April	10	*Wednesday*	Last day for withdrawing from classes
	12	*Friday*	Good Friday — classes dismissed
	20	*Saturday*	Comprehensive examinations for May graduates
May	9	*Thursday*	Reading Day — classes dismissed
	10-16	*Fri.-Thu.*	Final Examinations
	19	*Sunday*	Commencement

1974

JANUARY

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Table of Contents

OBJECTIVES OF THE COLLEGE 3

IS THE CHRISTIAN COLLEGE FOR YOU? 9

ADMISSION 13

STUDENT AFFAIRS AND CAMPUS LIFE 21

FINANCIAL AFFAIRS 47

ACADEMIC AFFAIRS 55

COURSES OF INSTRUCTION 91

APPENDIX 161

DEGREES CONFERRED IN 1971 175

INDEX 189

WESLEY CHAPEL

Is the Christian College for You?

The Christian college is a community of teachers and students seeking to know the nature of the universe created by God and the kind of society in which man can live according to God's will.

If this definition appeals to you, you will find West Virginia Wesleyan to your liking—for it seeks to be a Christian College of Liberal Arts and Sciences in the sense that its total program is motivated by Christian ideals and principles, and is directed toward the development of competent, cultured, Christian persons.

The College seeks to help you to become a competent, cultured, Christian person by providing you with a faculty of capable teachers of substantial Christian influence; by furnishing you with a program of individual guidance designed to help you make the best possible use of your talents, time, opportunities; and by constantly restudying the College's objectives and procedures in order to improve them.

An integral part of this general Christian emphasis is the College's high academic standards. West Virginia Wesleyan College is a member of the North Central Association of Colleges and Secondary Schools; is accredited by the University Senate of The United Methodist Church, and by the University of the State of New York. The College holds membership in the National Association of Schools of Music and is approved by the West Virginia Department of Education.

Wesleyan is also a member of the National Commission on Accrediting, the American Council on Education, the Association of American Colleges, and the American Association of Colleges for Teacher Education; is approved for membership purposes by the American Association of University Women; is a member of the Regional Council for International Education, Institute of International Education, Association of Colleges and Universities for International-Intercultural Studies, Council on Protestant Colleges and Universities, American College Testing Program, North Central Association Committee on Liberal Arts Education, Association for General and Liberal Studies, American Library Association, State of West Virginia Board of Examiners for Registered Nurses, and the National Association of Intercollegiate Athletics.

Because the Christian college is seeking to understand *all* of God's world, it is naturally interested in bringing to the campus the finest in lectures and cultural events.

The religious life program of the campus is coordinated by a Religious Life Council composed of faculty and students who represent the religious interests of the College community and the major denominations represented in the student body. The work of the Council is carried on by committees which present religious programs at Sunday morning worship services, informal discussions and traditional Christian observances.

Many cocurricular programs are maintained in the belief that the Christian college of liberal arts should provide for self-realization in all realms—spiritual, intellectual, social and physical.

You will find quality programs in intercollegiate and intramural sports, indicating the College's serious concern for your physical well-being. An unusually fine choir, band, and other musical organizations permit you to express your musical talents in creative ways. Social fraternities and sororities, considered an integral part of the College community, allow you to participate in a specialized fellowship, if you so desire. If you have inclinations toward acting or speaking, you will find drama, speech, and debate groups looking for your enthusiasm. Individual sports such as hiking, spelunking, hunting, fishing and skiing give ample opportunity for leisure time activities.

WESLEYAN'S FACILITIES

About eighty years ago a small group of dedicated West Virginia Methodists, bold enough to "see visions and dream dreams" of a great college at the foothills of the Allegheny Mountains, founded what was then known as the West Virginia Conference Seminary. From the very beginning the salient task of the College's administrators, faculty members, students and friends has been to turn this pioneer vision into reality.

Now West Virginia Wesleyan College, operating under the control of its Board of Trustees and supported by and affiliated with the West Virginia Conference of the United Methodist Church, stands erect in the world of higher education and invites you, the incoming student, to join this growing Wesleyan tradition.

Though the general aims and commitments of the present College are essentially the same as they were at its founding in 1890, the campus has been greatly extended and the physical facilities have multiplied at an al-

most phenomenal rate. Located in Buckhannon, a city of approximately 8,000 inhabitants near the geographical center of West Virginia, the 75-acre campus of native oaks and other beautiful trees and shrubs contains about 20 buildings, most of modified Georgian design.

The Lynch-Raine Administration Building houses the administrative offices, certain academic departments, and Atkinson Auditorium. The recently completed Christopher Hall of Science contains the Departments of Biology, Chemistry, Mathematics and Physical Science. The L. L. Loar and Family Memorial Building provides studios, classrooms and practice rooms for the Department of Music. Art studios, lecture halls and exhibit space are provided in Benson Hall and the Appalachian Art Center.

The Annie Merner Pfeiffer Library houses a collection of more than 98,000 volumes. Library expansion completed in 1972 has more than doubled library facilities. The Administrative Annex contains faculty offices. A new gymnasium and health center are currently under construction. The Gymnasium and Ross Memorial Field, adjacent to it, provide facilities for the Department of Health and Physical Education and for intramural and intercollegiate athletics. The Benedum Campus Community Center has facilities for swimming, bowling and other recreational activities as well as a coffee shop, post office and bookstore. The College FM broadcasting radio station, WVWC-FM, is also housed in the Campus Center.

The Wesley Chapel and Religious Center contains a large sanctuary seating 1,800 and the small West Meditation Chapel. The Religious Center provides offices and classrooms for the Department of Bible and Religion and the Department of Philosophy. Middleton Hall houses Wesleyan's Department of Nursing. Haymond Hall has been renovated to house Social Sciences, Home Economics, Foreign Languages, Reading and Study Skills and the Audio-Visual Center.

West Virginia Wesleyan College is basically a resident campus with facilities to house more than 1,200 students. The College has three residence halls for men and four residence halls for women, all primarily having double-occupancy rooms.

Other facilities of the College include a laboratory kindergarten, a computer center, Gladwell House and the Edna Jenkins Home Economics Cottage, the Development-Alumni Building, the Language House and the Health Center.

These physical facilities, homogenized with the friendly spirit of Wesleyan and a wide curriculum available in the liberal arts and sciences, offer a college experience which can indeed be a many splendored thing.

Admission

ADMISSION BY HIGH SCHOOL TRANSCRIPT

Persons wishing to be admitted by high school transcript should present the following items to the Director of Admissions:

1. An application for admission on form furnished by the College.
2. A transcript of high school record showing courses pursued, grades earned, credits amounting to at least 16 units (earned in grades 9 to 12).
3. A satisfactory health history and health certificate, on form furnished by the College (provided after acceptance).
4. Two satisfactory personal recommendations, on forms furnished by the College.
5. A *non-refundable* application fee of $25, to accompany the completed application form.

Applications for admission to West Virginia Wesleyan College should submit scores from the American College Test (ACT); however, scores from the College Entrance Examination Board (Scholastic Aptitude Test) may be submitted for admission consideration. Students are strongly urged to submit ACT scores as soon as possible. It must be stressed that students not completing the American College Test (ACT) in high school must do so during one of the orientation sessions.

Graduates of accredited high schools who do not stand in the upper half of their graduating classes, and graduates of non-accredited high schools, may apply for admission, as above, and may be admitted if they demonstrate on the above tests satisfactory ability and achievement. In such cases, the applicant, if approved, is admitted tentatively. If he maintains a satisfactory record for the period for which he is tentatively admitted, he is then granted regular standing; otherwise, his enrollment is terminated.

The College, open without discrimination to qualified students of all races, reserves the right to refuse to admit any applicant, who because of low scholarship, is in the judgment of the Committee on Admission deemed unlikely to conform to the standards and ideals the College seeks to maintain.

New students are required to take the Nelson-Denny Reading Test and the Opinion, Attitude and Interest Survey test (OAIS) during their orientation session at a cost of $2.00

Forms for use by applicants for admission may be obtained by addressing the Director of Admissions.

ADMISSION TO ADVANCED STANDING BY TRANSFER

Persons transferring from other accredited institutions of collegiate rank may be admitted to advanced standing in West Virginia Wesleyan College upon presentation of the following items to the Committee on Admission:

1. An application for admission, on form furnished by the College.
2. A certificate of good standing in, and honorable dismissal from, the institution(s) previously attended.
3. An official transcript of credits earned at the institution previously attended, showing entrance credits accepted and results of standard tests administered.
4. A satisfactory health certificate, on a form furnished by the College.
5. Two satisfactory personal recommendations, on forms furnished by the College.
6. A non-refundable application fee of $25.

West Virginia Wesleyan College will accept for transfer credit only courses compatible with its academic program. The hours so earned and entered on a student's record shall count toward graduation.

Credit for courses taken in non-accredited institutions will be determined by the Committee on Admission and Academic Standing. This Committee may require the person desiring credit for such courses to take a series of examinations to demonstrate satisfactory mastery of courses for which credit is sought.

West Virginia Wesleyan College will not accept by transfer credits earned per semester in excess of the number of credits students in residence are permitted to earn. (See Student Load.)

ADMISSION FOR JUNIOR COLLEGE AND COMMUNITY COLLEGE GRADUATES

Students who transfer to Wesleyan with an A.A. degree from an accredited Junior or Community College may be admitted with the degree credited as fulfilling Wesleyan's general education requirements when the total educational background, including high school record, shows compatibility with Wesleyan's general education requirements. Obvious deficiencies in general education requirements must be minimally met.

Students who meet these requirements will not have to complete the General Education Requirements expected of Wesleyan freshmen and sopho-

mores, but may proceed directly to courses and prerequisites for the major. West Virginia Wesleyan College will not accept more than sixty-four semester hours of credit from a junior or community college.

ADVANCED PLACEMENT BY TESTING

The College participates in the Advanced Placement Program of the College Entrance Examination Board. Students who have taken and satisfactorily passed college level courses in high school and who have passed the Advanced Placement Examination of the Educational Testing Service at the level of "3" may apply to the College for credit or advanced placement in these subjects. These examinations are administered in the Spring. Applicants will need to have results sent to the Vice-President for Academic Affairs before the Fall semester.

Wesleyan has adopted an extensive program of credit by examination. The Advanced Placement Program as well as the College Level Examination Program (CLEP) are integral parts of this program. For more information see the section entitled "Academic Affairs," pp. 57-58, or consult the Vice President for Academic Affairs.

PROVISIONAL ADMISSION

Applicants for admission who for sufficient reason cannot submit prior to date of registration one or more of the required documents may be accorded the courtesy of provisional admission—provided that each student accorded this courtesy shall submit in satisfactory form all documents required, as above, within the first three weeks following said date of registration, or be suspended, except when an extension of time is granted by the Committee on Admission.

ADMISSION ON ACADEMIC PROBATION

At the discretion of the Committee on Admission, students may be admitted on academic probation for two semesters. Those who maintain a satisfactory record—a C-average or better, and good conduct—will be accorded good standing; and those who fail to maintain a satisfactory record will be discontinued.

This Committee, at its discretion, may require a student to maintain for each semester a grade average of C, or better, in order to be eligible to enroll for the next semester.

READMISSION

West Virginia Wesleyan College will readmit former students who were in good standing at the time of withdrawal; who submit applications for readmission on forms furnished by the Admissions Office; and who file complete official transcripts of records established at other institutions of higher learning, if any were attended, showing that they were in good standing at, and entitled to honorable dismissal from, said institutions. A fee of $10 must accompany the application.

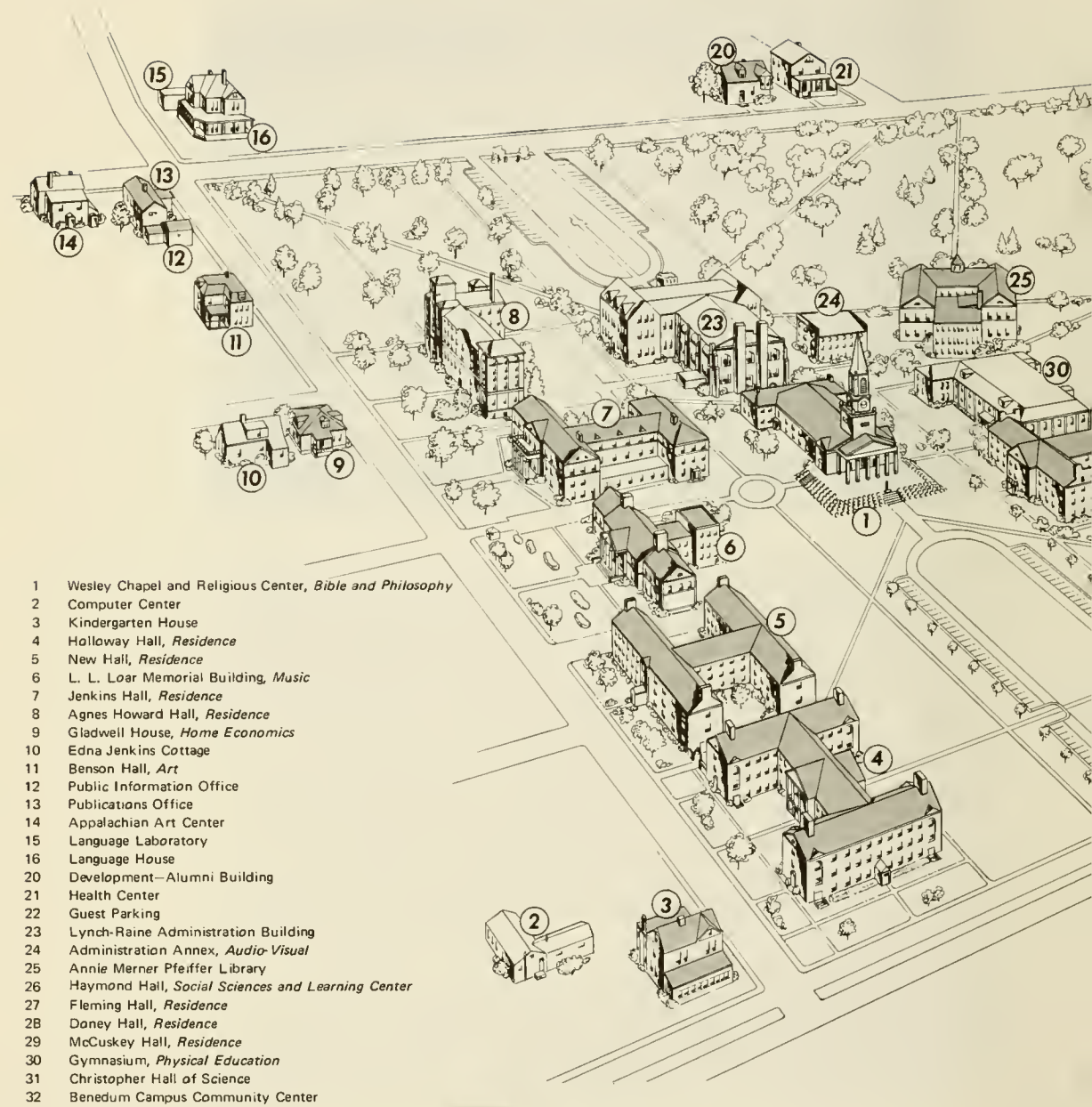
For information on the following see the section entitled "Academic Affairs."

CREDIT FOR EDUCATIONAL EXPERIENCE IN ARMED SERVICES

CREDIT BY EXAMINATION

CREDIT FOR PROFESSIONAL EDUCATION

For information on Scholarships and Student Aid, see the section entitled "Student Affairs and Campus Life."



1 Wesley Chapel and Religious Center, *Bible and Philosophy*
2 Computer Center
3 Kindergarten House
4 Holloway Hall, *Residence*
5 New Hall, *Residence*
6 L. L. Loar Memorial Building, *Music*
7 Jenkins Hall, *Residence*
8 Agnes Howard Hall, *Residence*
9 Gladwell House, *Home Economics*
10 Edna Jenkins Cottage
11 Benson Hall, *Art*
12 Public Information Office
13 Publications Office
14 Appalachian Art Center
15 Language Laboratory
16 Language House
20 Development—Alumni Building
21 Health Center
22 Guest Parking
23 Lynch-Raine Administration Building
24 Administration Annex, *Audio-Visual*
25 Annie Merner Pfeiffer Library
26 Haymond Hall, *Social Sciences and Learning Center*
27 Fleming Hall, *Residence*
28 Doney Hall, *Residence*
29 McCuskey Hall, *Residence*
30 Gymnasium, *Physical Education*
31 Christopher Hall of Science
32 Benedum Campus Community Center
33 Camden Hall, *Education and Psychology*
34 Maintenance Building
35 Cebe Ross Memorial Field
36 Tennis Courts
37 Intramural Field, *Baseball*
38 Middleton Hall, *Nursing*

Built since 1950

West Virginia Wesleyan College

Buckhannon, West Virginia

Administration Annex, *Audio Visual* 24
Administration Building, Lynch-Raine 23
Agnes Howard Hall, *Residence* 8
Annie Merner Pfeiffer Library 25
Appalachian Art Center 14
Benedum Campus Community Center 32
Benson Hall, *Art* 11
Camden Hall, *Education and Psychology* 33
Cebe Ross Memorial Field 35
Christopher Hall of Science 31
Computer Center 2
Development-Alumni Building 20
Doney Hall, *Residence* 28
Edna Jenkins Cottage 10
Fleming Hall, *Residence* 27
Gladwell House, *Home Economics* 9
Guest Parking 22
Gymnasium, *Physical Education* 30
Haymond Hall, *Social Sciences and Learning Center* 26
Health Center 21
Holloway Hall, *Residence* 4
Intramural Field, *Baseball* 37
Jenkins Hall, *Residence* 7
Kindergarten House 3
Language House 16
Language Laboratory 15
Library, Annie Merner Pfeiffer 25
L. L. Loar Memorial Building, *Music* 6
Lynch-Raine Administration Building 23
McCuskey Hall, *Residence* 29
Maintenance Building 34
Middleton Hall, *Nursing* 38
New Hall, *Residence* 5
Public Information Office 12
Publications Office 13
Tennis Courts 36
Wesley Chapel and Religious Center, *Bible and Philosophy*

Good Grief!
I Thought The
Parade Was
Tomorrow
You've Done It
Again
Charlie Brown
7
7

Student Affairs and Campus Life

PERSONNEL SERVICES

The Student Personnel Center is dedicated to serving the whole student when enrolled at West Virginia Wesleyan College. The center coordinates and is concerned with various services, primarily related to the students and their activity outside the classroom. The services included are: the cultural and religious development of students; housing of students; counseling and testing; the health, physical fitness, and medical program; campus government; campus organizations, their program and activities; student aid and placement.

The personnel staff recommends that all students become familiar with the College *Bulletin,* which is the student's official source of information and contract with West Virginia Wesleyan College. Students are also responsible for being familiar with the *Orange 'n Black Student Handbook* and other campus life publications.

CONDUCT AND DECORUM

West Virginia Wesleyan College, an institution of higher learning, reserves the right, privilege and responsibility of establishing and maintaining institutional ideals and academic and social standards in the best interests of its students, faculty and personnel.

To this end the following statement of purpose was established and reads:

My Statement of Purpose

I will to the best of my ability pursue the educational, cultural, spiritual and social opportunities offered by the college while a student at West Virginia Wesleyan, uphold the ideals, standards and policies regarding

scholarship and citizenship, and refrain from the infractions of all college regulations. In accepting this Statement of Purpose I understand that failure to conform to college standards may result in my dismissal from the institution and that College officials reserve the right to require any student to withdraw when his scholarship proves unsatisfactory or his behavior jeopardizes in any way the ideals and standards the college seeks to maintain.

This statement was accepted by each prospective student when completing the application for admission. This Statement of Purpose and the College Bulletin serve as the contractual agreement between the student enrollee and the institution.

Each student matriculating at West Virginia Wesleyan is expected to adhere to the rules and regulations set forth in the *Bulletin* and the handbooks defining campus life.

ORIENTATION

An Orientation Program is designed to help freshmen make a successful transition from high school to college and assist the transfer student in making a satisfactory adjustment to a new environment. The program includes opportunities for all new students and parents to meet faculty, administrators, and student leaders. The program also includes scheduled tests, general information and time for purchase of books and supplies. All new students, including transfers, are required to attend one of the scheduled orientation sessions.

COUNSELING SERVICE

West Virginia Wesleyan College provides through the Academic Advising program counseling services commensurate with student needs—whether academic, vocational, personal, social, or religious. The College also provides information and guidance on selective service obligations, military programs, and veterans affairs.

All members of the faculty assist with guidance services, under the leadership and direction of a staff constituted of persons with extensive backgrounds of, preparation for, and experience in, counseling.

Faculty advisors and professional counselors seek to understand the individual student—and to help him to understand himself—with respect

to academic aptitudes, educational achievement, personal and social adjustment, vocational aptitudes and interests, graduate school admission, religious standards and moral concern.

Such information is then utilized by counselors in advising the student, in assisting him with his various problems, and in helping him to grow toward well integrated adulthood — characterized by competent self-direction, constant self-discipline, and complete self-dedication to some worthy enterprise, some noble cause, some high ideal.

When specialized professional services—sometimes unobtainable at the college—become necessary for an individual student, the counseling staff will make an appropriate recommendation to the parent or guardian. The student's family must assume complete responsibility for securing the needed professional treatment. Normally, such referrals are conducted through the family physician.

READING-STUDY DEVELOPMENT CENTER

The Reading-Study Development Center has been established to serve all Wesleyan students interested in improving skills in reading, listening and studying. Courses and individual programs are available. Validated techniques are used in analyzing a student's potential and individualized programs are administered as part of a planned developmental procedure.

The center recognizes and employs psychological learning theories relative to the development of reading and study and commits its program to the improvement of individual learning.

PLACEMENT SERVICE

The College Placement Service is maintained to provide seniors and graduates with vocational information and employment opportunities. During the year conferences with representatives from business, industry, and education are arranged for seniors who are registered with the Placement Service.

TESTING SERVICE

The College maintains a well-planned testing program in order to provide counselors, instructors and students with reliable information about students' individual abilities, aptitudes, achievement, progress, vocational interests and significant personality traits.

Entering freshmen and transfer students are required to take the American College Test (ACT), the Opinion, Attitude and Interest Survey (OAIS), and the Nelson-Denny Reading Test. The College expects all new students to submit scores from the ACT prior to registration for classes.

Seniors approaching graduation are required to take the Undergraduate Record Examination (URE), consisting of the Area Tests, designed to assess the broad outcomes of education in the liberal arts, and a Field Test taken by each student in his major field only.

Near the end of the senior year each student must, as a requirement for graduation, pass a comprehensive examination. National Teacher Examination (NTE) scores must be submitted by senior students in the teacher education program.

This testing program supplements the tests given by instructors in specific courses. It also provides factual data which the College uses for continuous evaluation and improvement of its curriculum.

West Virginia Wesleyan College is an approved testing center for the administration of the American College Test (ACT), Undergraduate Record Examination (URE), National Teacher Examinations (NTE), Graduate Record Examinations (GRE), Miller Analogies Test, Law School Admissions Test (LSAT), Admission Test for Graduate Study in Business (ATGSB), National League for Nursing (NLN) tests, and General Education Development (GED) tests. The Director of Institutional Research should be contacted for information about these tests.

HEALTH SERVICES

A physical examination executed by a practicing physician is required of each student prior to admission and periodically while enrolled. A health certificate must be submitted on an official form provided by the Admissions Office of the College as a requirement for admission. An annual physical examination is recommended by the College for all students at least ten days prior to the opening of each fall semester. All nursing students and athletes are required to have an annual examination.

The College Health Center, located at 68 College Avenue, provides twenty-four hour nursing service and the daily office services of two local physicians for minor and occasional illnesses. Emergency services are provided by the staff as are limited infirmary facilities for students needing isolation. No hospitilization can be provided at the Health Center. Leonard Memorial and St. Joseph's Hospitals located in Buckhannon provide good hospital services and facilities.

The West Virginia Department of Health, using mobile units in cooperation with the Health Center, periodically provides on campus chest x-rays and glaucoma and tuberculosis tests.

All students receiving medical care must assume the responsibility of meeting the financial payment directly to the physician or hospital from personal funds or through their hospitalization program. The College does not assume responsibility for prolonged or specialized medical care or for hospitalization.

Medical Reimbursement Insurance, covering accidents and illness, is available as provided by Continental Casualty Insurance Company. The insurance covers medical expenses to $1,000 for each accident, death and dismemberment benefits of $1,000, and allocated sickness benefits. Insurance is available for either nine months or twelve months. Participation in the insurance program is optional.

FOOD SERVICES

Coeducational dining is provided in McCuskey Hall primarily for upperclass students and in Jenkins Hall primarily for freshmen students. The meals and menus provided by a professional catering service are balanced in variety and nutrients.

All students residing in College operated residence halls must board on campus and will be assigned to the appropriate dining room.

A coffee shop located in the Benedum Campus Community Center provides snacks and light refreshments.

Boarding on campus is optional to those students approved for off-campus housing.

Each fraternity independently operates a dining room for its member residents. (For room and board charges, see Expenses in the Financial Affairs section.)

HOUSING

The College is basically a resident campus, housing approximately eighty percent of the students in college-operated residence halls.

All single full-time men and women students are required to live in college-operated housing, unless they live with their family or are authorized by the Housing Committee to live off campus.

All housing accommodations and all changes in residence both on and off campus must be reported to and approved by the Director of Housing.

All students living in College residence halls are required to make a security deposit of $50 for a semester or $25 for a summer term. This deposit will be held as a security deposit until the termination of residence, when it will be refunded upon request before June 1 of each year, less deductions for any damages, beyond normal wear, incurred against College property. This deposit may serve as the required deposit for renewal of room reservations from year to year, but cannot be credited toward room or board charges.

A charge will be made to cover any damage done to College property beyond the wear incident to normal and proper use. Occupants of the Residence Hall or a floor will share the cost of damages not charged to an individual.

Rooms in residence halls are furnished except for linens, blankets, rugs, curtains, and study lamps.

Contracts with room assignments will be mailed to all applicants who pay the security deposit. All housing contracts are binding for the academic year issued. Under very extraordinary circumstances, the Director of Housing may authorize an exception to this rule.

All changes in residence must be reported to and approved by the Director of Housing.

Rooms and apartments are available in approved homes off campus for married students. Approved listing of such facilities is available in the Student Personnel Center.

Coeducational dining is provided in McCuskey Hall and Jenkins Hall. All students residing in College residence halls must board on campus and will be assigned to an appropriate dining room.

Boarding on campus is optional to those students approved for off-campus housing.

Summer housing: All registered unmarried students not living at home are required to live on campus in college residence halls.

TELEPHONE

A telephone is provided in each residence hall room. The system is commonly referred to as CENTREX. Each student enjoys the convenience of placing and receiving calls just as he might were he using the telephone in his own home. The basic charge for the equipment is included in the room charge. Long distance calls are billed to each student by the Chesa-

peake and Potomac Telephone Company on a monthly basis. Each student at the time of registration is issued a telephone identification number (TID) and a detailed copy of instructions regarding the procedures for using the telephone.

The primary purpose of a personal telephone in each room, is for educational advantages. The student may, through a retrieval system, dial prerecorded academic data or lectures on a scheduled basis. A personal telephone also aids communication both on and off the campus.

GENERAL COLLEGE REGULATIONS

West Virginia Wesleyan College throughout its entire history has always encouraged individual excellence in academic, cultural, social and religious developmental patterns. From its founding throughout its developing years the institution has been committed to the basic principles and standards established by the Methodist Church, now The United Methodist Church, as they relate to learning, social conduct and decorum, and cultural and spiritual enlightenment. Basically, the College is dedicated to the principles of developing good citizenship and preparing the total individual for a rewarding life of service to mankind. To this end, each enrolling student is requested to study and endorse all college procedures and policies and affirm his agreement to the College through the statement of purpose appearing herein and on the application for admission.

The preceding pages have included some regulations as they relate to health, housing and testing. These should be studied by each student. In addition, the following policies are defined for your information and guidance.

PLACES OF RESIDENCE

Wesleyan prohibits the use, sale or possession of alcoholic beverages, firearms, firecrackers, harmful drugs and dangerous chemicals in places of student residence, other College buildings, or at any College event held either on or off campus. Gambling and soliciting are also prohibited in College facilities including places of student residence and at campus events sponsored by the College or any collegiate organization.

USE OF CARS

Every student driving a car at West Virginia Wesleyan College is required to register it on a form provided by the College. Every motor vehicle driven by a student at West Virginia Wesleyan College must have in force on it bodily injury and property damage liability insurance. Any student who makes reckless or improper use of a car, or fails to provide the College correct information regarding the car he drives, will lose the privilege of driving at West Virginia Wesleyan College.

TRAFFIC REGULATIONS

Regulations describing the use of parking areas regarding restricted zones, time limits and financial penalties for traffic violations are distributed annually to all College personnel including students. Traffic regulations and procedures are reviewed by a safety committee of Community Council and enforced by the campus security force.

DISCIPLINARY PROBATION

A student who fails in any matter of conduct to conform to the ideals, standards and policies the College seeks to maintain may be placed on disciplinary warning or disciplinary probation for a stated period or, if his failure is judged to be sufficiently serious, may be required to withdraw.

A student who fails during, or after, a period of disciplinary probation to conform to the ideals and standards the College seeks to maintain may be suspended for a period of time or required to withdraw.

COCURRICULAR ACTIVITIES

BENEDUM CAMPUS COMMUNITY CENTER PROGRAM BOARD

Wesleyan offers a variety of recreational activities through the Campus Center Program Board. Opportunities are available in swimming, bowling, basketball, billiards, football, softball and others. Additional activities include a film series, dances, contemporary entertainment, coffee house series and other programs. The college participates in nine intercollegiate sports and has an active intramural athletic program.

CAMPUS ORGANIZATIONS

Among the organizations which contribute to the life of the college community, the following are representative:

DEPARTMENTAL: Alpha Beta Alpha fraternity (Library Science); Economics Club; Glauner Historical Society (History); Haught Literary Society (Senior honorary-women); Home Economics Association; Honorary Business Society; Philosophy Club; Physical Education Majors and Minors (PEMM); Sociology and Anthropology Club; Student National Education Association (Education); Student Nurses of Wesleyan (Nursing); WVWC Physical Education Majors Club.

HONORARY: Alpha Phi Gamma (Journalism); Alpha Psi Omega (Dramatic Arts); Benzene Ring (Chemistry); Beta-Beta-Beta (Biology); Delta Mu Delta (Business); Delta Psi Kappa (Women's Athletics); Kappa Delta Pi (Education); Kappa Omicron Phi (national home economics honor society); Kappa Pi (Art); Math Honorary; Omicron Delta Kappa (Honor society for junior-senior men, faculty and alumni); Phi Alpha Theta (History); Pi Gamma Mu (Social Science); Psi Chi (Psychology).

JOURNALISTIC: *The Murmurmontis* (College yearbook); *The Pharos* (Campus newspaper); *Ptah* (student literary magazine).

MUSICAL: American Guild of Organists; Brass Ensemble; Wesleyan Choir; Tour Choir; Hyma Glee Club; Orchestra; Women's Glee Club; Band; Music Educators National Conference.

RELIGIOUS: Kappa Phi Club (United Methodist women); Religious Life Council; Sigma Theta Epsilon (United Methodist men).

SOCIAL: Fraternities: Chi Phi; Kappa Alpha Order; Phi Sigma Epsilon; Theta Chi; Theta Xi. Sororities: Alpha Delta Pi; Alpha Gamma Delta; Alpha Xi Delta; Zeta Tau Alpha.

INTEREST GROUPS: Campus Radio Station; Chrisman Club; Circle K; Coffee House; Collegiate Council of United Nations; Debate Society; 4-H (Service club 4-H members); International Relations Club; Para-med. Professional Association; Radio Club; Scuba Club; Sitzmark Ski Club; Sports Car Club; Stamp Out Starvation Project; Student Service Projects; Town and Commuters (TAC); Young Democrat Club.

(For further information regarding organizations, see *The West Virginia Wesleyan Orange 'n Black Student Handbook.*)

COMMUNITY COUNCIL

Campus organizations and their activities are coordinated by the Community Council of West Virginia Wesleyan College. The structure and functions of the Community Council are set forth in its constitution. Membership consists of four elected officers, three representatives from each of the four classes, the Vice-President for Student Affairs, the Vice-President for Financial Affairs, the Vice-President for Academic Affairs and two faculty representatives.

LIBERAL EDUCATION SERIES

The college provides a wide variety of cultural events through the Liberal Education Series which includes dramatic productions, academic lectures, art shows, musical performances and contemporary entertainment.

RELIGIOUS LIFE COUNCIL

A regular Sunday worship service is supplemented by denominational religious programs and activities under the leadership of a Religious Life Council and the office of the Dean of the Chapel. Related activity groups include Sigma Theta Epsilon, national service fraternity for men of Methodist preference; Kappa Phi, Methodist Women's Service Club; Student Service Projects. Wesley Chapel and the Religious Center provide an excellent environment for religious services and activities.

SPECIAL LECTURESHIPS

Several special lectureships provide for outstanding scholars to visit the campus each year. Among the lectureships are **The Lufburrow Lectureship in Religion,** established in appreciation of Dr. Ralph C. Brown, beloved Professor of Bible; the **Arthur E. Beckett Memorial Lectureship** and the **Schoolcraft Lectureship,** named in honor of Dr. Arthur A. Schoolcraft, former dean of Wesleyan. The president of Wesleyan formally addresses the entire campus community each year at the **President's Convocation.**

SCHOLARSHIPS AND STUDENT AID

The Wesleyan philosophy governing the student aid program places great emphasis on scholastic achievement, demonstration of ability, and recognition of accomplishment. Need for aid is also of major importance and will be given appropriate consideration.

GENERAL REQUIREMENTS

All financial aid awarded by West Virginia Wesleyan College will be governed by the following general requirements:

All requests for financial aid should be postmarked not later than June 1 of each year.

All financial aid will be awarded for a period of one full academic year, unless otherwise stated.

To maintain financial aid, student awardees must demonstrate scholastic efficiency, personal behavior becoming a Wesleyan student, and in the case of workships perform satisfactorily the assigned duties.

Normally, only one form of financial aid will be awarded each applicant for an academic year. This does not include loans. Faculty assistantships, because of the instructional involvement, need not fall under this regulation.

Students receiving tuition waiver resulting from family employment at West Virginia Wesleyan College will be ineligible for any other form of financial aid.

An individual voluntarily withdrawing or being removed from an accepted student workship may become ineligible for any future financial aid.

Only limited awards for summer sessions will be considered.

Final selection or withdrawal of awards will be the prerogative of the Committee on Student Aid.

An attempt to announce all financial aid awards will be made approximately on or before July 1 of each year.

Normally, no student is eligible for more than one scholarship, workship, merit award or grant-in-aid, with the exception that a student receiving any of these forms of aid may also apply for a United Methodist Student Loan, National Defense Loan, Hartley-Perine Loan, Benedum Loan, other restricted loan funds mentioned in this *Bulletin,* or a loan from either the Francis Asbury Educational Fund or the Pickett and Hatcher Educational Fund.

Students are not eligible to receive financial aid awards in excess of institutional costs except in the form of workships and loans.

APPLICATIONS FOR AID

Applications for workships, scholarships, merit awards, and loans must be made on forms provided by the College. Only students in residence, former students, and persons accepted for admission may file applications for aid.

All new students, freshmen and transfer, should address requests for aid to the Director of Admissions.

Upperclassmen should address inquiries to the Committee on Student Aid, Student Personnel Center, West Virginia Wesleyan College, Buckhannon, West Virginia 26201.

FRESHMAN HONOR SCHOLARSHIPS

West Virginia Wesleyan College awards annually a number of freshman honor scholarships, not to exceed twenty, amounting to $4,800 each.

In order to qualify for a Freshman Honor Scholarship, a student must meet the general requirements for admission to the College, must rank in the top five percent of his graduating class and have high scores on the SAT of the CEEB or the ACT. Yearly stipends of $1,200 are continued for four years providing the student maintains a 3.0 accumulative academic average.

A limited number of $500.00 scholarships are awarded to incoming freshmen for one academic year. Recipients can be from any area.

CONFERENCE HONOR SCHOLARSHIPS

West Virginia Wesleyan College awards annually honor scholarships to one outstanding student in each of the districts of the West Virginia and Western Pennsylvania Conferences, amounting to $4,800 each.

Applicants must graduate in the upper five percent of their graduating class, and must have satisfactory test scores and references and have high scores on the SAT of the CEEB or the ACT.

Yearly stipends of $1,200 are continued for four years providing the student maintains a 3.0 accumulative academic average.

WEST VIRGINIA METHODIST SCHOLARSHIPS

West Virginia Wesleyan College awards annually a number of West Virginia Methodist Scholarships amounting to $4,000 each.

A student must graduate in the upper twenty percent of his graduating class and have satisfactory test scores and references, must show need as a factor, and must be a member of The United Methodist Church in the West Virginia Conference.

The yearly stipend of $1,000 will be continued if a student maintains a 2.70 accumulative academic average.

NATIONAL UNITED METHODIST SCHOLARSHIP

The Board of Education of The United Methodist Church will award annually to students in West Virginia Wesleyan College a limited number of National United Methodist Scholarships, probably not to exceed five, amounting to $500 each. Freshmen are not eligible for these awards.

In order to qualify for a National United Methodist Scholarship, a student must meet the general requirements for admission to the College, must have been a member of The United Methodist Church for at least one year prior to date of application, must be definitely outstanding in Christian motive and purpose, and must rank high in scholarship—not below a "B" average, not below the upper 15 percent of his class (freshman, sophomore, or junior in college), and not below other qualified students. Results of standard tests will be utilized in establishing scholarship rank.

National United Methodist Scholarships may be renewed once, subject to the same conditions as govern original awards.

Funds for National United Methodist Scholarships are obtained from the annual Methodist Student Day offering for the Student Loan and Scholarship Fund.

RESTRICTED SCHOLARSHIP AWARDS

Benedum Foundation Scholarship — The Claude Worthington Benedum Foundation was established by Dr. Michael Late Benedum in honor of his son. The Benedum Fund provides a number of scholarships to be awarded to freshmen primarily for a period of one year. Awardees must be native West Virginians, demonstrate above average scholastic ability and show evidence of financial need. The maximum stipend is $300 per academic year.

Bennett Scholarship Fund — The J. L. Bennett Scholarship Fund was established in 1952 by J. L. Bennett, of Ireland, West Virginia. Income from this fund is available to students preparing for the Christian ministry.

Kathryn Bodie Scholarship Fund — The Kathryn Bodie Scholarship Fund was established in 1958 by the will of Kathryn Bodie, of Parkersburg, West Virginia. Income from this fund is available to students preparing for the Christian ministry.

Burgess Scholarship — West Virginia Wesleyan College and the Southern Baptist Seminary in Louisville, Kentucky, had a joint ownership in a parcel of land in Huntington which was deeded December 17, 1942. The net income from the property deeded to West Virginia Wesleyan College was to be used to aid in the education of worthy men and women studying for the ministry or other religious work.

Consumer Finance Scholarship — A scholarship amounting to $300 is awarded annually to an outstanding student interested in Consumer Finance. This scholarship, established in 1955, is provided by the West Virginia Consumer Finance Association.

Dr. and Mrs. C.B. Collins Scholarship Fund — This scholarship established in 1972 provides $1,000 annually to a student preparing for the pastoral ministry.

Ross and Olive Culpepper Scholarship — This scholarship established and maintained by Ross and Olive Culpepper provides financial assistance to highly deserving students who display above average promise of future usefulness.

M. Homer Cummings Scholarship — Qualified and needy preministerial students are invited to apply for the M. Homer Cummings Scholarship established by Dr. M. Homer Cummings, Jr., as a memorial to his father, the Rev. M. Homer Cummings, Sr. This scholarship is administered by the Director of Student Aid in cooperation with the Dean of the Chapel and Doctor Cummings.

Donella John Scholarship Fund — The Donella John Scholarship Fund, established and maintained by the Woman's Society of Christian Service of the West Virginia Annual Conference of The United Methodist Church, provides scholarships for a number of women, usually about six, preparing for Christian vocations.

Pearl Lowe Johnson Memorial Scholarship — Established in 1972, the scholarship provides up to $500 annually to assist any worthy students in good standing.

Dorothy Lee Fund — The Dorothy Lee Fund for Overseas Students, established in 1946, was named for Dorothy Lee Cheng, who was graduated from West Virginia Wesleyan College in 1927. The fund is constituted of contributions by persons and organizations interested in this unique and strategic form of missionary education, providing financial assistance for carefully selected students from other lands. The Woman's Society of Christian Service of the West Virginia Annual Conference of The United Methodist Church and Dr. Edna Jenkins, alumna and trustee emeritus, have been notably generous in their support of this fund.

Pearl Dorsey Scholarship — This scholarship was established in 1948 as an unrestricted scholarship, but preferably that it be used for students from the Moundsville area or the Wheeling District. The principal was received during the period of September 1948 through September 1957. The principal was deposited in the Unrestricted Scholarship Account and is to be awarded to needy and worthy students by the Student Aid Committee.

The Lionel & Margaret Driscoll Scholarship—In October of 1965 the Rev. Dr. Lionel R. Driscoll of Peekskill, New York, established the Lionel & Margaret Driscoll Scholarship for a worthy student of good character and habits in need of financial assistance. Selection of the recipient is the prerogative of the Committee on Student Aid with special consideration given to ministerial students.

The Rev. and Mrs. Paul L. Flanagan Scholarship — The Rev. and Mrs. Paul L. Flanagan Scholarship was established at West Virginia Wesleyan College in 1967 by the Rev. and Mrs. Paul L. Flanagan. The purpose of this scholarship is to assist needy students who are preparing for Christian vocations.

G. E. Gaston Scholarship — The income from the G. E. Gaston Scholarship Fund is to be used annually to aid and assist deserving ministerial students or students who may be recommended to the College for such help and assistance by the District Superintendent of the Buckhannon District of the United Methodist Church.

Hannah Bible Class — This fund was established by the Trinity United Methodist Church of Bluefield, West Virginia, and is a restricted gift to a ministerial student.

W. W. Harper Scholarship Fund — The W. W. Harper Scholarship Fund is to be used by West Virginia Wesleyan College in support of worthy ministerial students of said College as the President may direct.

Andrew Hearn Memorial Scholarship Fund—This fund was established in 1959 by members of the Trinity Methodist Church, Bluefield, West Virginia and provided by the Stella Armbrister Guild, Louise Bruce Wesleyan Service Guild, and the Hannah Bible Class.

Ellen B. Hoff Fund — Quote from copy of the Agreement between the College and the Executor of her Will — "Miss Ellen B. Hoff, a resident of Harrison County, West Virginia, died December 12, 1956, and by her will

gave and bequeathed to West Virginia Wesleyan College at Buckhannon, West Virginia, 30 shares of the common stock of the Great Western Sugar Company; the dividends or annual income from said stock shall be annually credited or applied upon the account of such ministerial students in said College as the President, Dean and Treasurer may annually determine to be the most needy and deserving."

Humanities Scholarship—The Humanities Scholarship was established by an anonymous donor "in the spirit of work done by Elaine and Sidney Davis." The recipient is selected by certain faculty members on the basis of outstanding accomplishment in the humanities.

Hyma Scholarship Fund — The Hyma Scholarship Fund was established by family, students and friends of the late Nicholas Hyma, beloved teacher of chemistry at West Virginia Wesleyan College from 1919 to 1956. Income from the fund is available to a student displaying unusual promise and scholarship in the field of chemistry.

Edna Jenkins Scholarship — Scholarships, varying in number from year to year, and in amount from awardee to awardee, are made available to highly deserving students by the generosity of Dr. Edna Jenkins, alumna and trustee emeritus.

Alice A. Kelley Memorial Scholarship — This fund was established by the Future Teachers of America Club at the Buckhannon-Upshur High School. The income is restricted to an Upshur County student preparing to teach.

G. W. Loar Scholarship Fund — The G. W. Loar Scholarship Fund was established in 1951 by G. W. Loar of Oakland, Maryland. Income from this fund is available to students preparing for the Christian ministry.

Judson H. Loar Scholarship Fund — The Judson H. Loar Scholarship Fund was established in August, 1954, by Judson H. Loar. The income is to be used for a scholarship or scholarships for students in West Virginia Wesleyan College who are preparing to become ministers of The United Methodist Church.

Mary Grace Loar Scholarship Fund — The Mary Grace Loar Scholarship Fund was established in 1954 by Mary Grace Loar of Oakland, Maryland. Income from this fund is available to students preparing for the Christian ministry.

Glen W. Maddy Scholarship Fund — The fund provides up to $500 annually to assist worthy students with preference given young men or women planning a career in the pastoral ministry or Christian Education.

W. N. "Pete" Miller Scholarship — This scholarship was established in 1972 to assist worthy and deserving students.

Reta Heavner Maxwell Scholarship Fund — Mrs. Blanche Maxwell Harrison of Clarksburg, West Virginia, contributed shares of Standard Oil Company stock for this scholarship fund. The earnings from this investment are to be distributed as scholarship funds to assist needy and deserving students attending West Virginia Wesleyan College.

Noyes Foundation Nursing Scholarship — The Jessie C. Noyes Scholarship was established to assist deserving students who are majoring in Nursing.

PEO Scholarship — Income from the PEO Scholarship Fund, established and maintained by Chapter A., PEO of Buckhannon, West Virginia, provides limited scholarship aid for highly deserving women students who display above average scholastic ability and promise of future usefulness.

Presser Foundation Scholarship — A Presser Foundation Scholarship in Music amounting to $400 per year is available to an outstanding student in the Department of Music. This scholarship is provided by the Presser Foundation of Philadelphia.

Walter C. Price Scholarship — This scholarship was established by Mrs. Walter C. Price as a memorial to her husband. Our first reported gift for this fund was in May of 1957 in the amount of $250. The income only is to be used to assist ministerial students.

Stanley and Eva Rexrode Scholarship Fund — The Stanley and Eva Rexrode Scholarship Fund was established in 1949 by Stanley and Eva Rexrode. Income from this fund is available to students studying for the ministry or missionary work.

William B. Robinson Scholarship Fund — William B. Robinson, in his will, left the College $5,000 to establish the William B. Robinson Scholarship Fund. This fund is to be administered by the Committee on Student Aid.

Ross Scholarship — The Ross Scholarship was established in September, 1963, by the Ross family which has long been associated with West Vir-

ginia Wesleyan College. This scholarship is partially provided for by the Ross family and its purpose is to identify character, scholarship, and leadership in the field of athletics. The recipients are to be recommended by the Director of Athletics to the Student Aid Committee. Proceeds from the "Buck-of-the-Month Club" are used to support this scholarship fund.

The John C. Shaw Scholarship Fund — This fund provides scholarships in the amount of $150 per year for worthy West Virginia students in need of financial assistance whose health, intelligence, character and habits promise commendable careers. This trust fund established by the late John C. Shaw will produce approximately $3,500 per year.

Samuel Sink Scholarship — The Samuel Sink Scholarship was established by the Woman's Society of Christian Service of Wade Chapel Church, Buffalo, West Virginia, for a student obtaining a missionary education.

Okey J. Stout Scholarship — The will of Okey J. Stout provides for payment of $700 annually to the Trustees of West Virginia Wesleyan College. This sum is to be paid to some worthy student to be selected by the Trustees of West Virginia Wesleyan College as a tuition payment or grant to aid him or her in defraying the costs of a college education. The selection of the student by the Trustees will be final.

Sutherland Scholarship Foundation — The Glen and Mary Sutherland Scholarship Foundation was established at West Virginia Wesleyan College in 1954 by Glen and Mary Sutherland. The income from this foundation is available to students preparing for full-time Christian service.

The Calvin A. West Scholarship Fund — The Calvin A. West Scholarship Fund was established in 1969 to assist young men and women of deserving character and industrious nature to secure a higher education. This fund is to be administered by the Committee on Student Aid.

The Roy V. Whiston Scholarship Fund — The Roy V. Whiston Scholarship Fund was established in 1969 to assist deserving Christian youths who are natives of West Virginia.

Fountie N. and Virginia Lynch Williams Teaching Award — Established to encourage excellence in elementary and secondary school teaching in West Virginia. Eligibility is limited to seniors.

Other special and restricted scholarship listings and information may be obtained through the Director of Student Aid. West Virginia Wesleyan College.

MERIT AWARDS

West Virginia Wesleyan College awards annually a number of merit awards to outstanding students who manifest special talents and contributions to the college. These merit awards, in the amount of $850 each, are given to students participating in the areas of athletics, arts, band and orchestra, choir, drama and speech, chapel, radio and television, study abroad and other college community activities.

Merit Awards are primarily reserved for upperclass students.

A freshman in order to qualify for a merit award in art or music must excel in ability and demonstrate unusual talent and promise in examinations conducted by the faculties of Art and Music respectively.

WORKSHIPS

West Virginia Wesleyan College awards on an annual basis a limited number of workships to students well qualified to serve as assistants in laboratories, library and offices; as counselors and assistants in residence halls for men and women; as waiters in dining halls; etc.

Workships vary in amount with the character of the work assigned, and with the amount of time required.

Students awarded workships are required to carry a study load of at least twelve credit hours each semester, to maintain an overall scholastic average of C or above, and to perform satisfactorily (promptly, efficiently, and courteously) tasks assigned.

Workships are administered by the Committee on Student Aid.

COLLEGE WORK STUDY

Students, particularly those from low income families and who need a job to help pay for college expenses, are potentially eligible for employment by their colleges under federally supported Work-Study Programs.

Students may work up to 15 hours weekly while attending classes full time. During the summer or other vacation periods when they do not have classes, students may work full time (40 hours per week) under this program. In general the base pay rate is $1.60 an hour. In three months of

summer employment under the Work-Study Program, an eligible student could earn approximately $700, if needed. This amount, supplemented by his weekly earnings during the school year, could help provide total educational costs including necessary clothes, transportation, and personal expenses.

To work under this program, a student must be enrolled and be in good standing, or be accepted for enrollment as a full-time student. The student's eligibility depends upon his need for employment to defray college expenses, with preference given to applicants from low-income families.

GRANTS

GRANTS-IN-AID

West Virginia Wesleyan College awards annually a limited number of grants-in-aid, ranging from $50 to $500 each. These awards are made on the basis of character, scholarship, and need, and are applicable against College charge only, one-half each semester.

Students awarded grants-in-aid are required to carry a study load of at least twelve credit hours each semester, and to maintain an overall scholastic average of C or above.

Grants-in-aid are administered by the Committee on Student Aid.

EDUCATIONAL OPPORTUNITY GRANTS

Educational Opportunity Grants are available to a limited number of undergraduate students with exceptional financial need who require these grants to attend college. To be eligible, the student must also show academic or creative promise.

Eligible students who are accepted for enrollment on a full-time basis or who are currently enrolled in good standing, may receive Educational Opportunity Grants for each year of their higher education, although the maximum duration of a grant is four years.

Grants range from $200 to $1,000 a year, and can be no more than one-half of the total assistance given the student.

The amount of financial assistance a student may receive depends upon his need—taking into account his financial resources, those of his parents and the cost of attending college.

Federal Nursing Scholarships — This scholarship provides financial assistance through the Nursing Student Assistance Program. All scholarships are granted on a yearly basis.

LOANS

A number of loan funds, including the United Methodist Student Loan Fund, are available to students at West Virginia Wesleyan College. Loans are made to students of good character who maintain satisfactory scholarship, provide required recommendations, establish financial responsibility, and sign promissory notes obligating themselves to repayment of principal with interest within a specified time.

United Methodist Student Loan Fund The Board of Education of The United Methodist Church makes loans to Methodist students.

Freshmen who ranked in the highest quarter of their high school graduating classes may borrow as much as $250 per semester. Other freshmen who maintain a grade average of at least "C" during the first semester may borrow as much as $250 during their second semester. Qualified sophomores may borrow as much as $550 per year; juniors, $600 per year; and seniors, $700 per year.

The Francis Asbury Educational Fund — The Board of Trustees of the Francis Asbury Educational Fund of the West Virginia Annual Conference of The United Methodist Church makes loans to Methodist students, in amounts not to exceed $300 per school year, with priority given applicants preparing for the ministry or some other form of full-time Christian service.

The Claude Worthington Benedum Loan Fund — This Fund, created by a grant from The Claude Worthington Benedum Foundation, is available to students who are *bona fide* residents of West Virginia, and who meet the conditions stated above.

Rose C. Chancellor Educational Loan Fund — In November, 1960, the Rose C. Chancellor Educational Loan Fund was established at West Virginia Wesleyan College. This memorial fund is to assist worthy students who have demonstrated good character and citizenship. This fund is maintained by Mrs. Sarah C. Ward, Secretary-Treasurer of the Rose C. Chancellor Educational Loan Fund.

Iva Cooper Gould Educational Loan Fund — From the estate of Iva Cooper Gould limited loan funds are available to women students who need financial assistance in securing their education.

Pickett and Hatcher Educational Fund — The Board of Trustees of the Pickett and Hatcher Educational Fund, created by Claud A. Hatcher, of Columbus, Georgia, makes loans to deserving and responsible students.

The Hartley-Perine Student Loan Fund — This fund was established in 1960 by William H. Hartley, Derry P. Hartley, and Glenna P. Crowther. The interest from the principal is available for loan purposes and is to be loaned to worthy students from West Virginia selected by West Virginia Wesleyan College. The student shall be eligible to borrow from this fund as long as he or she is a regularly enrolled student at West Virginia Wesleyan College. The principal of this fund amounts to $50,000.

Leroy M. Lawson Loan Fund — The Leroy M. Lawson Loan Fund is to be used as a perpetual loan fund to help students of either sex preparing for the ministry and missionary work.

Benjamin Franklin Haught Revolving Scholarship Fund in Psychology — This revolving loan fund, administered by West Virginia Wesleyan College, was established in 1971 with funds from the estate of Hallie Swan Haught.

The Ligget Memorial Student Loan Fund — This fund was established in 1967 as a memorial to Miss Vivian Ligget, Class of 1917. Funds are available for loan purposes and are to be loaned to needy and worthy students selected by the President of the College and the Director of Student Aid.

Rosalie M. Mahood Loan Fund — The Rosalie M. Mahood Loan Fund is to be used to help young men who are preparing for the ministry.

Tetrick Student Loan Fund — In 1965 Mrs. W. Guy Tetrick of Clarksburg, West Virginia, established the Tetrick Student Loan Fund. This loan fund was established to assist West Virginia students who are in good standing and have demonstrated good character and citizenship. The max-

imum loan shall be $400 with an interest rate of one percent while the student is in school and three percent thereafter until the loan is repaid. Maximum repayment period shall be six years.

Guy E. Wilson Loan Fund — This fund, created by a legacy of the late Ethel Viola Wilson in memory of her husband, Guy Wilson, was received by the college on March 7, 1958. This revolving loan fund is under the direction and control of the college administration.

National Direct Student Loans — High school graduates who have been accepted for enrollment by the college or college students enrolled full time and who need financial help for educational expenses, are eligible for National Direct Student Loans.

An undergraduate student may borrow up to $1,500 each academic year to a total of $5,000. The repayment period and the interest do not begin until nine months after the student ends his studies. The loans bear interest at the rate of three percent per year and repayment of principal may be extended over a ten-year period. Repayment may be deferred up to a total of three years while a borrower is serving in the Armed Forces, with the Peace Corps, or as a Volunteer in Service to America (VISTA). Repayment is deferred for as long as a borrower is enrolled at an institution of higher education and is carrying at least a half-time academic work load.

Federal Nursing Loans — This provides loans through the Nursing Student Assistance Program. All loans are granted on a yearly basis.

Guaranteed Loans — The major objective of this program is to make loan insurance available to any college student who wants to borrow.

A student from a family with an adjusted income of less than $15,000 a year pays no interest while he is in college. Repayment of principal and interest begins when the student has ceased his course of study. At that time the Federal Government pays approximately one-half the interest and the student the remainder. A student from a family with an adjusted income higher than $15,000 a year pays the entire interest on the loan, but he may borrow under the Guaranteed Loan Program at six percent simple interest. Under this program a student may borrow from a bank or other financial institution. An undergraduate may borrow as much as $1,500 per year. Application for this loan is available from your local bank or lending agency. Please do not write the College for this application.

Financial Affairs

EXPENSES

ESTIMATE OF EXPENSES

	Semester	Year
Instruction	$ 800.00	$1,600.00
Room	250.00	500.00
Board	315.00	630.00
General Fee	110.00	220.00
Total	$1,475.00	$2,950.00
Sales Tax on Room and Board	16.95	33.90
	$1,491.95	$2,983.90

This estimate does not include books, travel, clothing, medical reimbursement insurance, amusements, and other personal expenses.

BOARD

The charge for board in dining rooms is $315 per semester or $96 per summer term of five weeks, plus West Virginia Consumers' Sales Tax of three percent. The College reserves the right to change at any time the charge for board if costs of operating the dining rooms require such action. To cover the cost of room and board during Orientation sessions, all new students and guests pay an additional charge of $11.00 each (sales tax included).

HOUSING

The charges for rooms in college residence halls are as follows:

PER SEMESTER: Agnes Howard, Doney, Fleming, Holloway, Jenkins, McCuskey and New Halls, $250.

PER SEMESTER TERM OF FIVE WEEKS: Agnes Howard, Doney, Fleming, Holloway, Jenkins, McCuskey and New Halls, $75.

The West Virginia Consumers' Sales Tax is collected on charges for housing. The college reserves the right to change the charge for housing if costs of operation require such action.

In the autumn semester housing service for freshmen begins on September 4, 1973. A complete housing service schedule is available to all students.

In order to obtain a reservation for any semester or summer session it is necessary for a student in residence, or a former student approved for readmission, to file an application for a reservation and make a deposit of $50 for housing. An applicant for admission must submit with his request for a reservation and his deposit a complete application for admission. This deposit will be held as a security deposit until termination of reservation, may be used as required deposit for renewal of reservation from year to year, and will be refunded at termination of residence, upon written request therefor, less deductions for any damage done college property. In case of cancellation of a reservation—whether by a student in residence, a former student seeking readmission, or an applicant for admission—the deposit will be refunded only on condition that the student gives the Bursar's Office written notification of surrender of reservation by June 1 for the ensuing autumn semester, by December 1 for the ensuing spring semester, or by April 1 for the ensuing summer session.

GENERAL FEE

The general fee is $110 per semester. This fee covers such services and activities as the following: Library, health, athletics, school publications, Wesleyan Handbook and Directory, activity card, and campus center privileges. There will be a general fee charge per part-time student for each of two regular semesters and for summer terms as follows: 1 through 3 hours, $12.50; 4 through 7 hours, $20; and 8 through 11 hours, $25.

The total fees charged represent an amount considerably less than the actual annual cost to WVWC of the education of a student, and were it not for the gifts and bequests made to the College and the generous support currently being received from the Church, alumni and other friends, it would be impossible to maintain the present level of charges.

OTHER FEES

Admission Test Fees

OAIS and Nelson Denny Reading Test—$2.00. American College Test (ACT)—$8.00.

Application Fee

The application fee for admission is $15.

Auditors

Auditors pay $25 for any course audited. However, if an audited course does not constitute an overload for a regularly enrolled student, then there should be no audit fee assessed. If any portion of the course being audited represents an overload, then the full fee of $25 shall be due.

Automobile Registration Fee

The automobile registration fee is $1 per year.

Breakage

A charge will be made to cover cost of equipment broken in laboratories.

Damage to Property

A charge will be made to cover any damage done to College property beyond the wear incident to normal and proper use thereof. Damage not charged to an individual will be shared by the occupants of the residence hall or of a floor.

Graduation and Diploma

During the registration period for the semester or summer term in which a student completes requirements for a degree he will pay a graduation and diploma charge of $15.

INSTRUCTION

PER SEMESTER. The instructional charge is $800 per semester for all students carrying from twelve through seventeen semester hours of work. *There are no additional charges for courses in Applied Music.* For students carrying less than twelve semester hours of work the charge is $50 per semester hour. For each semester hour carried in excess of seventeen the charge is $35.

FOR EVENING COURSES. The instructional charge for evening courses is $50 per semester hour.

FOR SUMMER COURSES. The instructional charge for courses taken during the summer session is $35 per semester hour.

FOR EXTENSION COURSES. The instructional charge for extension courses is $50 per semester hour.

FOR COURSES NOT SCHEDULED. The instructional charge for any course not regularly scheduled is $50 per semester hour. Registration for such a course is permitted only in the most extraordinary cases, and must be approved in advance by both the Vice-President for Academic Affairs and the instructor involved.

LATE APPLICATION FOR DEGREE

A charge of $5 is made for any application for a degree filed less than twelve months prior to anticipated completion of degree requirements.

MAKE UP EXAMINATION

A service charge of $1 is made for the privilege of making up any examination missed in any course, except final examination. A service charge of $5 is made for the privilege of making up a final examination. A service charge of $10 is made for the privilege of making up a comprehensive examination.

MEDICAL REIMBURSEMENT INSURANCE SERVICE

An optional Medical Reimbursement Insurance costs $18.50 for nine months or $28.50 for twelve months. (See Health Services in the Student Affairs section.)

TRANSCRIPTS

One transcript of a student's record is furnished free. A charge of $1, payable in advance, is made for each additional transcript. If two or more transcripts are requested at one time, the charge for the first transcript is $1.00 and .50¢ for each additional transcript. An application for a teacher's certificate completed by the College constitutes a transcript.

TERMS OF PAYMENT

As a means of providing education in punctuality and responsibility in business matters, the College prefers to deal directly with students rather than with their parents.

All charges are due and payable on or before the day of registration. Any student not meeting this requirement who has guaranteed financial assistance from an authorized agency outside the College must present a letter of guarantee to the Bursar on or before the day of registration.

Freshmen students pay all bills during orientation. All other students will be billed in advance by the Office of the Bursar for tuition and fees with the following arrangement possible:

a. The billing period will be effective between the dates of July 1 and August 1.
b. Prepayment should be made on or before August 1, either by mail or in person to the Office of the Bursar. All payments should be paid to the Bursar's Office before registration.
c. All payments will be due at the time of registration with no grace period or extension of time permitted, except as stated above.
d. Room and board payment will continue to be encouraged with the submission of the residence hall contracts, now mailed on or near July 1 of each year from the offices of the Student Personnel Center.
e. A student asked to vacate his residence hall room for disciplinary reasons, will receive no refund of charges for room.

Persons who prefer a monthly payment plan may avail themselves of the service afforded by The Tuition Plan, Inc., 575 Madison Avenue, New York, New York 10022, or The Insured Tuition Plan, 6 Saint James, Boston, Mass. 02116. These organizations, which serve the clientele of many institutions of higher learning, enable the parent or guardian to finance the cost of attending Wesleyan. Two, three, and four year contracts, which include the benefit of parent life insurance, are also available. Persons interested in this service should make arrangements directly with one of the

financing organizations in order to meet the college expenses at the time of registration. Additional information is available from the Bursar's Office or the Director of Admissions at Wesleyan or by corresponding with the financing organizations.

Students are not eligible to take final examinations, to receive any transcripts of credits, or to be graduated until all charges are paid in full Students are not permitted to register for a second term or semester until all charges for previous terms are paid in full.

REFUNDS

In view of the fact that charges paid by students cover much less than the total operating cost of the College, the remainder being derived from endowment, from contributions by churches, and from individual benefactors, refunds are subject to the following regulations:

1. A student will receive no refund on account of course changes made after the first five days of a semester, or the first two days of a summer term.

2. A student withdrawing from the College before the middle of a semester, or summer term, because of illness, or for other honorable reasons considered adequate by the College, will receive a refund of one-half the instructional charge for the semester, or summer term. A student withdrawing for above reasons after the middle of the semester, or summer term, will receive no refund of instructional charges.

3. A student withdrawing from the College during a semester, or summer term, for any reason other than those stated in 2 above will receive no refund of instructional charges.

4. A student withdrawing from the College during a semester, or summer term, will receive no refund of charges for room.

5. A student withdrawing from the College during a semester or summer term, for any reason, will be refunded a part of his charges for board proportionate to the number of whole weeks of the semester, or summer term, remaining after his withdrawal—provided he withdraws regularly at the Office of Academic Affairs.

6. A student discontinued for disciplinary reasons will receive no refund of any charges, except for board, as provided under 5 above.

7. For information on security deposit refund, see Housing in the Student Affairs section.

Academic Affairs

ACADEMIC REGULATIONS

ACADEMIC PROBATION

A freshman who fails during any semester to maintain on total record a scholarship quotient of 1.70, or above, will be placed on academic probation. A sophomore who fails during any semester to maintain a scholarship quotient of 1.80, or above, will be placed on academic probation. A junior who fails during any semester to maintain a scholarship quotient of 1.90, or above, will be placed on academic probation. A senior who fails during any semester to maintain a scholarship quotient of 2.00, or above, will be placed on academic probation. All such students shall remain on academic probation until they have attained the scholarship quotient on total record required by their classification.

A student on academic probation who fails during one semester of probation to attain the scholarship quotient indicated above may be discontinued because of poor scholarship.

For participation in musical organizations and dramatic productions, which are considered to be extracurricular and do not carry credit, the following average scholarship quotients must be maintained: 1.8 by the end of the second semester; 1.9 by the end of the fourth semester; 2.0 by the end of the sixth semester. In the case of departmental organizations, standards for participation shall be set by the organizations themselves. For participation in intercollegiate athletics a student must meet the eligibility requirements of the West Virginia Intercollegiate Athletic Conference.

ACADEMIC WARNED LIST

A student who fails during any semester to maintain on total record a scholarship quotient of 2.00 or above, or fails to make passing grades (A, B, C, or D) in at least three-fourths of the hours for which he was registered, will be placed on the Warned List for the next semester in which he is in attendance, and notice thereof will be given to the student, his parents and all members of the faculty and administration of the College.

While a student is on the Warned List, he is ineligible to receive any grant-in-aid, workship, or scholarship.

For purposes of this section, a summer session will be treated as a semester.

ATTENDANCE REQUIREMENTS

1. Each student is responsible for attending classes, laboratory sessions and convocations.

2. Missing any class or laboratory session, or substantial portion thereof, constitutes an absence. Missing sessions because of late registration constitutes absences.

3. Each faculty member shall, within the framework of these regulations, be responsible for handling problems of attendance.

A student who, in the judgment of the Committee on Academic Standing, has been grossly negligent of convocation and class attendance shall be subject to suspension therefor.

The Dean of Students periodically reports to the faculty those students missing classes due to health reasons or when on official college business.

4. If a student is absent from any examination, except a final examination, said student must obtain from the Vice-President for Academic Affairs permission to make up the examination, pay a service charge of $1 at the Vice-President's office, and then make up the examination as the instructor may direct. In the case of such absence from a final examination, the student must obtain permission, pay a service charge of $5, and make up the examination as above. A service charge of $10 is made for the privilege of making up a comprehensive examination.

AUDITING

A person desiring to audit a course must obtain permission from the Vice-President for Academic Affairs, register as an auditor, and pay the auditor's instructional charge for the course. (See Expenses in the Financial Affairs section.) A full-time student may audit a course without having to pay the audit fee if the audited course does not create an overload.

Auditors take no examinations, submit no written work, do no laboratory work, and receive no credit for courses audited. (See Credit by Examination in this section.)

CLASSIFICATION

When a student has met all entrance requirements, and has completed his registration, he becomes a freshman; when he has earned 32 semester

hours of credit and 64 quality points, he becomes a sophomore; when he has earned 64 semester hours of credit and 128 quality points, he becomes a junior; and when he has earned 96 semester hours of credit and 192 quality points, he becomes a senior.

COURSE NUMBERS

Courses for freshmen (the 100 series) and sophomores (the 200 series) constitute the lower level of the curriculum. Almost all general education requirements consist of lower level courses, which should be completed, as far as possible, by the end of the sophomore year. (See General Education in this section.)

Courses for juniors (the 300 series) and seniors (the 400 series) constitute the upper level of the curriculum. In order to qualify for a degree, a student must earn at least forty-five semester hours of credit and at least twice as many quality points as semester hours in upper level courses. In his major field the student must earn at least twelve semester hours of credit and at least twice as many quality points as semester hours in upper level courses.

Courses bearing odd numbers are usually given during the first semester, and those bearing even numbers during the second semester.

In general, freshmen should enroll for courses in the 100 series, sophomores for courses in the 200 series, etc. Freshmen and sophomores are ineligible for 400 level courses. Freshmen are also ineligible for 300 level and most 200 level courses.

COURSES REPEATED

A course in which the final grade is D or F may be repeated with the permission of the Vice-President for Academic Affairs. The course must be repeated if it is required for graduation. When a course is repeated, with permission, both the first grade received and the grade in the repeated course, with their related hours and quality points, shall remain a part of the permanent record. However, the first grade received should be ignored when computing the student's grade point average. For students in teacher education, state regulations limit the application of this policy to courses in which a D or F was earned during the first 60 semester hours of college work.

CREDIT BY EXAMINATION

West Virginia Wesleyan College makes available to students an extensive program of credit by examination. Students must be enrolled at Wes-

leyan and be degree candidates to take advantage of credit by examination opportunities.

High school students who take the College Entrance Examination Board subject examination(s) and achieve a score of 3 or higher may be granted credit in the appropriate course(s) upon enrollment at Wesleyan.

The College participates fully in the College Level Examination Program. Students who have taken the CLEP general education examination may be granted up to 30 semester hours of credit, or any portion thereof, where a minimum score of the 50th percentile has been achieved.

Approximately thirty one CLEP subject examinations are available in courses of a general college nature. Credit may be granted in these courses when the student achieves the recommended score for awarding credit, as published by CLEP.

Students desiring to establish credit by examination in courses which are not available through CLEP may do so by taking institutionally prepared tests and receiving a passing grade as determined by the faculty.

Fees for all credit by examination are $15 for each examination, which is not refundable, and $10 per semester hour recording fee for examinations passed. Duplicate credit by examination and/or regularly earned college credit will not be granted.

Students of exceptional ability or any students who have had extensive high school preparation in a given area are encouraged to take advantage of credit by examination. Interested persons should consult Mr. Robert Galvin, Director of Testing.

CREDIT FOR EDUCATIONAL EXPERIENCE IN ARMED SERVICES

West Virginia Wesleyan College may grant appropriate credit, as recommended in *A Guide to the Evaluation of Educational Experiences in the Armed Services, 1968,* and as modified or superseded by later recommendations of the Commission on Accreditation of Service Experiences of the American Council on Education, to students who either submit satisfactory documentary evidence, or demonstrate on such tests as the College may prescribe, that they have achieved, through educational experience in the armed services, a satisfactory degree of mastery of any subject for which the College regularly gives credit.

In granting credit under these regulations, no duplication of credit will be allowed, and no fractional credits will be allowed.

Credit in physical education may be allowed for educational experience in the armed services only when the applicant has completed more than twelve continuous months of active military service.

Credit for educational experience gained in the armed services will be recorded by West Virginia Wesleyan College only for persons who have been, or are, regularly enrolled as students in the College.

Interested persons should consult the Registrar.

CREDIT FOR PROFESSIONAL EDUCATION

A student who has completed at West Virginia Wesleyan College three years of a "three-two" curriculum in engineering or forestry, as outlined in this bulletin, may substitute successful completion of the fourth year of such a program for the additional number of credits required for a degree.

A student who has completed a minimum of 96 semester hours may, with the prior permission of the Committee on Admission and Academic Standing, enter an accredited professional school, and transfer back to West Virginia Wesleyan College enough credits in subjects approved by the Committee to complete the total number of credits required for a degree—provided he has met fully all other degree requirements.

A student who has completed a minimum of 96 semester hours may, with the prior permission of the Committee on Admission and Academic Standing, substitute successful completion of two and one-half years of training in an approved school of nursing for the additional number of credits required for a degree—provided she has met fully all other degree requirements.

A student who has completed a minimum of 96 semester hours may, with the prior permission of the Committee on Admission and Academic Standing, substitute successful completion of not less than one year of training in an approved school for medical technologists for the additional number of credits required for a degree—provided he has met fully all other degree requirements.

DEAN'S LIST

Superior scholarship is encouraged and recognized by the publication at the end of each semester of the Dean's List, which is constituted of students who have achieved a scholarship quotient of 3.35 or above, for the semester, while carrying a load of at least 12 semester hours.

For purposes of qualifying for the Dean's List, a summer session will be treated as a semester.

Students appearing on the Dean's List at least five times during their college work will be awarded the Wesleyan Key for Scholarship.

HONOR CODE

The academic community of West Virginia Wesleyan College operates entirely within the scope of an honor system. This system was instituted initially in the academic area but is maintained as an instrument to establish the concepts of honor and integrity in all phases of the individual's life. The college believes that these qualities are essential for coping with the problems of everyday life.

The honor system is set forth in an Honor Code. This code is enforced by all members of the campus community and is regulated by a student oriented honor board. All new students enrolling at Wesleyan are given a special orientation to the system, after which each student is expected to support the Honor Code.

REPORTS TO PARENTS

At the middle and end of each semester, and at the end of each summer term, the College sends a report of each student's grades to his parents. These reports are made in the interest of thorough understanding and unity of effort on the part of all persons interested in the education of each individual student.

SCHOLARSHIP QUOTIENT

The term "scholarship quotient" is used to indicate the ratio of the total of quality points earned by a student to the total of semester hours for which he has registered, excepting (1) courses from which he has withdrawn passing, and (2) courses in process.

STUDENT LOAD

The normal student load is fifteen credit hours per semester, or six hours per summer term. Students who are working part time, or who are failing to maintain a satisfactory scholastic record, are advised to carry loads lighter than the average. The Committee on Admissions and Academic Standing may require the poor student to lighten his load. No student may register for more than fifteen credit hours in any one semester, or more than six in any one summer term, without permission of the Vice-President for Academic Affairs.

SUSPENSION AND WITHDRAWAL

Students who incur an excessively large number of absences from any course(s), or who are otherwise grossly negligent of their studies, may be suspended therefor from the course(s) involved, or from all courses, by the Committee on Admission and Academic Standing; or may be permanently discontinued by said Committee. Students so suspended, or discontinued, shall have F entered on their permanent records for the courses involved.

West Virginia Wesleyan College reserves the right to require any student to withdraw, if his scholarship proves unsatisfactory, or if his presence jeopardizes in any way the ideals and standards the College seeks to maintain.

WITHDRAWAL FROM COURSES

A student will be permitted to withdraw from a course only during the period specified in the College calendar, and only when the circumstances fully justify this procedure. In order to withdraw from a course, a student must obtain the written permission of the Instructor involved, the Chairman of the Department, the student's faculty advisor, and the Vice-President for Academic Affairs.

If the student is granted permission to withdraw, W (withdrew) is entered on his record.

If a student discontinues a course without permission of the Vice-President for Academic Affairs, FIW (Failure, Irregular Withdrawal) is entered on his record.

DEGREES AND REQUIREMENTS FOR GRADUATION

Students should be thoroughly familiar with, and must assume responsibility for meeting, degree requirements. All students must complete a major field of study as well as a minor in order to qualify for a degree at Wesleyan.

(This regulation also applies to requirements for teachers' certificates and other specialized curricula.)

DEGREE, APPLICATION FOR

At least twelve months prior to anticipated completion of degree requirements, each candidate for a degree is required to file at the Office of the Registrar an application for a degree. This makes it possible to check requirements still to be met while there is still time to meet them. A charge of $5 is made for failure to comply with this regulation. Such failure may also result in postponement of graduation. This charge applies, also, to revised application filed less than eight months prior to anticipated completion of degree requirements.

DEGREES AWARDED

West Virginia Wesleyan College confers three academic degrees: Bachelor of Arts (upon graduates majoring in American Studies, Art, Bible and Religion, Chemistry, Christian Education, Economics, Education, English, French, Government, History, International Studies, Music, Philosophy, Psychology, Social Sciences, Sociology and Anthropology, or Speech and Dramatic Arts); Bachelor of Music Education (Music); and Bachelor of Science (upon graduates majoring in Biology, Business Administration, Chemistry, Health and Physical Education, Home Economics, Library Science, Mathematics, Medical Technology, Nursing, or Physical Science).

DEGREES WITH DISTINCTION

Students who earn at least 92 hours at West Virginia Wesleyan College and who complete all degree requirements with a scholarship quotient of 3.50 to 3.74 on both total record and credits earned at West Virginia Wesleyan College will be graduated *cum laude;* those who complete all such requirements with a scholarship quotient of 3.75 to 3.94 on both total record and credits earned at West Virginia Wesleyan College will be graduated *magna cum laude;* and those who complete all such requirements with a scholarship quotient of 3.95 will be graduated *summa cum laude*—provided that the scholarship quotient in each instance shall be, in the judgment of the Committee on Academic Standing, corroborated by scores on the Graduate Record Examination.

EXAMINATION, COMPREHENSIVE

A written or performance Comprehensive Examination or other method providing proper final academic evaluation of the student is obligatory on all departments. The results of such evaluations shall be placed on the per-

manent record of the student. The achieving of a passing grade on the examination is not a degree requirement effective with students currently enrolled at Wesleyan.

EXAMINATION, NATIONAL TEACHER

In order to qualify for a degree a student in the Teacher Education Program must take the National Teacher Examinations. (See Testing in the Student Affairs section.)

EXAMINATION, UNDERGRADUATE RECORD

In order to qualify for a degree a student must take the Undergraduate Record Examination (area tests and field test, if available, in major field). (See Testing in the Student Affairs section.)

MAJORS OFFERED

West Virginia Wesleyan College offers majors in the following fields. Specific course requirements may be found on the pages indicated for each major.

Page

Departmental Majors.....
- Art 97
- Bible and Religion 100
- Biology 102
- Business Administration 104
- Chemistry 108
- Christian Education 109
- Economics 111
- Education 113
- English 117
- French 151
- Government 121
- Health and Physical Education 122
- History 125
- Home Economics 128
- Library Science 131
- Mathematics 132
- Music 134
- Nursing 143
- Philosophy 144
- Physical Science 147
- Psychology 148
- Sociology and Anthropology 153
- Spanish 152
- Speech and Dramatic Arts 156

Divisional Majors.....
- *Division IV (Social Sciences) 92
- *Division V (Philosophy and Religion) 94

Interdisciplinary Majors.....
- American Studies 91
- International Studies 93

A student has the option of declaring a double major or a major and a minor. In the case of a double major a student must declare a first major. He will be required to take the URE and satisfy a comprehensive experience only in the first major.

*Available only to students preparing for the Christian Ministry

CONTRACT OR INDIVIDUALIZED MAJOR:

A student may select a committee of three faculty members from a list of approved faculty advisors and with the assistance of the committee may structure a major tailored to the student's interests. The major must be approved by the Curriculum Committee.

QUALITY POINTS

In order to qualify for a degree a student must maintain at least a C average; that is a scholarship quotient of at least 2.00. in courses undertaken at West Virginia Wesleyan College, on total record, and in the major and minor fields. (See explanation of Grades and Quality Points, and Scholarship Quotient under Academic Regulations.)

GRADES AND QUALITY POINTS

Grades	*Explanation*	*Quality Points*
A	Excellent	4
B	Good	3
C	Average	2
D	Poor	1
F	Failure	0
I	Incomplete	0
W	Withdrew	0
FIW	Irregular Withdrawal	0

Further explanation of I: if a student who has been making a passing grade cannot complete his work in a course on account of illness or other sufficient reason, an I (incomplete) is entered temporarily on his record. A course recorded as incomplete must be completed within the first six weeks of the next semester, except when an extension of time is granted by the Committee on Admission and Academic Standing. Otherwise, the I automatically becomes F. For purposes of making up an I, the summer session is considered as a semester.

A junior or senior student may choose to take one elective course each semester to be marked on a Pass/Fail basis with the approval of the instructor and faculty advisor. The student may not use this option for courses which are required for general studies. The grade achieved will be entered on the student's permanent record, and, except for courses marked F, will fulfill hour requirements. The grade will not affect the g.p.a.

RESIDENCY, ACADEMIC

In order to qualify for a degree a student must spend at least thirty-two weeks, and earn at least thirty-two semester hours of credit and at least twice as many quality points as semester hours, in residence at West Virginia Wesleyan College.

The residence requirements must be met during the student's *last* thirty-two weeks in college prior to the awarding of his degree, unless waived for extraordinary reasons by the Vice-President for Academic Affairs.

SEMESTER HOURS

In order to qualify for a degree a student must earn a minimum of one hundred twenty-eight semester hours of credit. A semester is a sixteen-week term. In general, a course meeting one hour per week for one semester carries a credit of one semester hour; a course meeting two hours per week for one semester, two semester hours, etc.

REGISTRATION

REGISTRATION, CHANGES IN

Changes in registration can be made only with the approval of the Registrar. In order to minimize charges, the student should consult his advisor, and, if necessary, the Vice-President, before registering.

No changes in registration, involving addition of new courses, may be made after the fifth day of classes in any semester, or after the first two days of classes in any summer term (of five weeks). (See Withdrawal from Courses in this section.)

A charge of $5 is made for each change in registration, except when required by the College.

LATE REGISTRATION

Except in cases of unavoidable delay, late registration is strongly discouraged. Students who enroll late will be required to reduce the number of hours for which they register, unless excused by the Committee on Admission and Academic Standing. A charge of $5 is made for late registration.

PREREGISTRATION

Students in residence during any semester or summer term preregister for the ensuing semester and/or summer term on dates designated in College calendar. Since it is highly important that preregistration be complete,

in order that provision may be made for enough textbooks, laboratory materials and sections of classes, students are required, in their own interest to preregister. A charge of $5 is made for failure to preregister on dates designated.

TIME OF REGISTRATION

All students must register at the beginning of each semester or summer term in accordance with the dates designated in the college calendar.

ACCELERATED PROGRAM

West Virginia Wesleyan College affords students an opportunity to complete their studies in a shorter time by offering two 15-week semesters, a short term, and two five-week summer terms annually. This makes it possible for a student to earn from 44 to 48 semester hours of credit per year, and to complete a degree course in three years or less.

The accelerated program is in every respect equivalent to the regular four-year program. Under this program an exceptionally capable student may increase his semester load by one or two semester hours beyond the normal study load. (See Student Load.)

AFFILIATION WITH THE MERRILL-PALMER INSTITUTE OF HUMAN DEVELOPMENT AND FAMILY LIFE

The College is affiliated with the Merrill-Palmer Institute in Detroit, a private institution with a program centering on human development and human relations. Along with attendance in classes, students observe and participate in situations involving an individual and his relationships to his family and his community. The Institute's emphasis on the "total" person and the entire experience—from conception to old age—give students a unique opportunity to supplement their college curricula.

INTERNATIONAL EDUCATION, AFFILIATION WITH RCIE & ACUIIS

West Virginia Wesleyan College is a member of the Regional Council for International Education and of the Association of Colleges and Universities for International Intercultural Study. RCIE sponsors continuing faculty enrichment programs, exchange lectureships, visiting scholars from

abroad, and an undergraduate study-year abroad in the social sciences in Basel, Switzerland and in the humanities in Verona, Italy. In each instance students live with Swiss and Italian families. Proficiency in the German and Italian languages is one aim of the program. ACUIIS sponsors an annual summer in Graz, Austria in European area studies and in music, and summer study-travel for faculty and student groups in a variety of countries. Programs are arranged and administered by the staffs of the two organizations. Teachers and resource persons are drawn from many countries and cultures. There is no language prerequisite for either program. All courses are taught in English.

Wesleyan's association with RCIE and ACUIIS permits students to integrate a period of study abroad into their normal four year program. To get the maximum benefit from study abroad, students should begin to plan for it beginning in the freshman year. Students interested in study abroad are encouraged to acquire basic competence in a foreign language.

Other study programs abroad are available to students. For additional information contact the Office of the Vice President for Academic Affairs.

COMBINATION DEGREE COURSES

West Virginia Wesleyan College offers combination degree courses in engineering and forestry in cooperation with several universities.

A "THREE-TWO" COURSE FOR ENGINEERS

(Leading to Bachelor of Science and Bachelor of Science in Engineering Degrees)

West Virginia Wesleyan College and The University of Pittsburgh Schools of Engineering and Mines offer cooperatively a five-year curriculum in Liberal Arts and Engineering. Upon satisfactory completion of the fourth year of this coordinated course of study, the student is awarded the Bachelor of Science degree by West Virginia Wesleyan College; and, upon satisfactory completion of the fifth year, the Bachelor of Science degree in Engineering by The University of Pittsburgh School of Engineering or School of Mines.

The student who elects to pursue this curriculum will devote the first three years in residence at West Virginia Wesleyan College to a carefully planned program of studies in the liberal arts and sciences basic to engineering, and the last two years, in residence at The University of Pittsburgh School of Engineering or School of Mines, to the curriculum of his choice in engineering.

Options available in Engineering include the following:

Chemical Engineering	Industrial Engineering	Metallurgical
Civil Engineering	Mechanical Engineering	Engineering
Electrical Engineering	Mechanical Engineering—	Mining Engineering
Geological Engineering	Aeronautical Option	Petroleum Engineering

West Virginia Wesleyan College also offers similar arrangements, with slight curricular variations, in cooperation with The University of Pennsylvania Engineering Schools in Chemical Engineering, Civil Engineering, Electrical Engineering, Mechanical Engineering and Metallurgical Engineering; and in cooperation with Bucknell University in Chemical Engineering, Civil Engineering, Electrical Engineering, and Mechanical Engineering.

A "THREE-TWO AND ONE-HALF" COURSE FOR FORESTERS

(Leading to Bachelor of Science and Master of Forestry Degrees)

West Virginia Wesleyan College and Duke University School of Forestry offer cooperatively an eleven semester curriculum in Liberal Arts and Forestry. The student who elects to pursue this curriculum will devote the first three years in residence at West Virginia Wesleyan College to a carefully planned program of studies in the liberal arts and the sciences basic to Forestry, and the last two and one-half years in residence at Duke University School of Forestry, to the professional curriculum of his choice in Forestry.

Upon satisfactory completion of the fourth year of this coordinated course of study, the student is awarded the Bachelor of Science degree by West Virginia Wesleyan College. Upon satisfactory completion of three additional semesters the student is awarded the professional degree of Master of Forestry by Duke University School of Forestry.

Options available in Forestry include the following:

Forest Resource Management	Forest Science

A THREE-ONE MEDICAL TECHNOLOGY PROGRAM WITH UNITED HOSPITAL CENTER, INC.

West Virginia Wesleyan College will grant a B.A. or B.S. degree, depending on college major, following successful completion of three years at the College, including all degree requirements, and a fourth year at the United Hospital Center, Inc., School of Medical Technology in Clarksburg, West Virginia. The three-year program at Wesleyan must include:

1. Chemistry. A minimum of 16 semester hours (24 quarter hours) shall be required. This must include one full academic year (two semesters or three quarters) of a general college chemistry course, including lecture and laboratory, which may include qualitative analysis. The other courses to complete the requirements may be selected from qualitative chemistry, quantitative chemistry, organic chemistry, biochemistry, or other chemistry courses having prerequisites of one full year of general chemistry. It is strongly recommended that at least one semester of quantitative analytical chemistry be taken.

2. Biological Science. A minimum of 16 semester hours (24 quarter hours) shall be required. The courses to meet this requirement may be selected from the following subjects: general biology, zoology, botany, physiology, comparative anatomy, bacteriology, parasitology, histology histologic technique, genetics, or other courses having as a prerequisite one full academic year of work in any of the preceding biological subjects. It is strongly recommended that at least one semester of a basic bacteriology course, including lecture and laboratory be taken.

3. Mathematics. A minimum of one semester (one quarter) of college mathematics is required.

4. Electives sufficient to give a total of 90 semester hours or 135 quarter hours of college credit. It is strongly recommended that a course in physics be included.

Further information may be obtained in the Office of the Dean of the College.

GENERAL EDUCATION

General education, as distinguished from specialized education, deals with the common knowledge, attitudes, skills, and habits essential for effective living as an individual, as a member of one's family, as a worker, and as a citizen. The general education program of West Virginia Wesleyan College is designed to help the student to understand the world in which he lives, to share our cultural heritage, to become acquainted with, and concerned about, the major problems of mankind, to develop and practice a Christian philosophy of life—in brief, to become a well developed person and an efficient and constructive member of society.

Stated otherwise, the purpose of general education in West Virginia Wesleyan College is to develop competent, cultured, Christian persons, who will, in turn, and with adequate specialized education, become good business men, good engineers, good lawyers, good ministers, good parents, good physicians, good public officials, good scientists, good teachers—the parts of which, and by which, a good society must be constituted.

In order to provide all students an opportunity to acquire some substantial measure of general education, West Virginia Wesleyan College requires all candidates for degrees to earn the following credits:

Humanities 101-102		10 Sem. Hrs.
English 101		3 Sem. Hrs.
Speech 201		3 Sem. Hrs.
Biology 101-102 (8) Biology 103-104 (6) Conceptual Physics 153-154 (6) Physical Science 103-104 (6)* Earth Science 105-106 (6)** Physical Science 151-152 (8) Physical Science 153-154 (6)** Physical Science 301-302 (6)*** Chemistry 101 102 (8) Chemistry 103-104 (8) Mathematics 201-202 (8)	(Any one)	6-8 Sem. Hrs.
P.E. 103		2 Sem. Hrs.
Physical Education****		4 Sem. Hrs.
Bible and Religion 101-102 or 103-104		6 Sem. Hrs.
Philosophy		3 Sem. Hrs.
Psychology 101		3 Sem. Hrs.
Social Science 101 (3) and 9 sem. hours from the following six of which must be in a sequence of one full year.		
Economics 101-102 (6) History 101-102 (6) History 103-104 (6) Government 101-102 (6) Sociology 104 (3)		12 Sem Hrs.

As a rule, these courses in general education should be completed during the freshman and sophomore years.

It is important to note that opportunities for acquiring general education at West Virginia Wesleyan College are by no means restricted to the courses listed above. Many additional courses afford the interested student such opportunities.

Each student should consult his advisor and/or department chairman for the proper sequence of courses required for graduation with a concentration in a particular major.

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*For Teacher Education Students
**For Freshmen and Sophomores only
***For Juniors and Seniors only
****No more than 4 hours of general physical education may be counted toward the 128 hours required for graduation.

GENERAL STUDIES CURRICULUM

A select faculty committee, in consultation with students, teaching faculty and administrators, has been working over the past year to design a new curriculum in General Studies (the core of courses required of all Wesleyan students).

The new curriculum is intended to provide: a common core of courses for all students, greater flexibility in permitting the student to exempt certain requirements and elect options in relation to his own educational goals, an opportunity to begin his specialized field in the Freshman year and to continue his general courses through his four years as he increasingly specializes.

The innovative nature of the new curriculum is indicated by the Humanities course which has been planned with the assistance of a $25,000 planning grant from The National Foundation for the Humanities. The course is team-taught and interdisciplinary in subject matter. Each first year student will be required to take the course beginning 1973-74.

When fully implemented Wesleyan will have an effective General Studies program equal to the best being offered in the nation.

TEACHER EDUCATION PROGRAM

The following course of study is West Virginia Wesleyan's teacher education program. All students expecting to receive college recommendation for a teaching license must meet these requirements prior to graduation. Exceptions can not be made.

Each student should become thoroughly familiar with the general requirements.

General Requirements The programs of study outlined on the following pages are designed for training Early Childhood (grades NK-8), elementary (grades 1-9), public school (grades 1-12), and secondary (grades 7-12) teachers. The student will be eligible for graduation and recommendation for a teaching certificate when he completes one of these programs and:

1. In the case of a public school or secondary program completes one comprehensive or *two* teaching fields as outlined in this bulletin.

2. Has a scholarship average of at least 2.00 (C average) on the total number of collegiate credits attempted, 2.00 on credits attempted at Wesleyan only, 2.00 in professional education credits attempted, 2.00 in directed teaching, and in the case of the public school and secondary programs a 2.00 in each of the teaching fields.

MUSIC (Comprehensive) 7-12 or 1-12		64
Theory I (Music 101-102)	8	
Theory II (Music 201-202)	8	
Orchestration (Music 303)	2	
Form and Analysis (Music 402)	4	
Intro. to Music Lit. (Music 105)	1	
Hist. of Music (Music 305-306)	6	
Instrumental Conducting (Music 331)	2	
Choral Conducting (Music 332)	2	
Applied Music (Major area)	14	
Diction (Voice majors only) (Music 106)	1	
Voice (Non-voice majors) (Music 231-232)	2	
Woodwind Instruments (Music 233-234)	2	
Brass Instruments (Music 235-236)	2	
Stringed Instruments (Music 237-238)	2	
Percussion Instruments (Music 239)	1	
Piano (Non-majors) (Thru 121 or equiv.)	4	
One ensemble each semester	1-2	
Methods and Materials (Music 441)	6	

PHYSICAL EDUCATION—Grades 7-12 36

(Requires an additional field in grades 7-9 or 7-12)

Gen. Physical Education (P. E. 101-102)	4
Rhythmic Activities (P. E. 101-102) one hour for men, two hours for women.	1-2
Health Education (P. E. 103)	2
School Health Prob. (P. E. 200)	2
Community Hygiene (P. E. 104)	2
Safety Education (P. E. 203)	2
Exercise Physiology (P. E. 311)	4
Indiv. and Dual Sports (P. E. 301-301B)	3
Kinesiology (P. E. 302)	3
First Aid (P. E. 313)	2
Prin. of P. E. (P. E. 305)	3
Methods of P. E. for Secondary Schools (P. E. 410)	3
Biology 103-104	6
Recreation 303	3
Organ. and Admin. (P. E. 406)	3
Team Sports (Men, P. E. 407 or 408; women 427 or 428)	3
Adaptive P. E. (P. E. 412)	2
Electives (Men only)	1

PHYSICAL EDUCATION—Grades 1-12 38

(Requires an additional field in grades 7-9 or 7-12 or the Elementary Education diversified specialization)

Gen. Physical Education (P. E. 101-102)	4
Rhythmic Activities (P. E. 101-102) one hour for men, two hours for women.	1-2
Health Education (P. E. 103)	2
Community Hygiene (P. E. 104)	2
School Health Prob. (P. E. 200)	2
Safety Education (P. E. 203)	2
P. E. for Elem. Schools (P. E. 214)	3
Exercise Physiology (P. E. 311)	4
Indiv. and Dual Sports (P. E. 301-301B)	3
Kinesiology (P. E. 302)	3
First Aid (P. E. 313)	2
Prin. of P. E. (P. E. 305)	3
Methods of P. E. for Secondary Schools (P. E. 410)	3
Biology 103-104	6
Recreation 303	3
Organ. and Admin. (P. E. 406)	3
Team Sports (Men, P. E. 407 or 408; women 427 or 428)	3
Adaptive P. E. (P. E. 412)	2
Electives (Men only)	1

SCIENCE

[1]BIOLOGICAL AND GENERAL SCIENCE—Comprehensive		40
General Biol. (Biol. 101-102)	8	
Bacteriology or Field Botany (Biol. 303 or 306)	4	
Four Sem. hours from the following:	4	
Comp. Anatomy Vertebrates (Biol. 301)		
Embryology (Biol. 302)		
Parasitology (Biol. 309)		
Entomology (Biol. 311)		
Vertebrate Zoology (Biol. 315)		
Invertebrate Zoology (Biol. 316)		
Electives in Biology	6	
Intro. to Chem. or Gen. Chem. (Chem. 101-102 or 103-104)	8	
General Physics (Physical Science 151)	4	
Geology and Astronomy (Physical Science 201-202)	6	

[2]CHEMISTRY AND GENERAL SCIENCE		40-41
Introductory Chem. (Chem. 101-102)	8	
Quantitative Analysis (Chem. 201)	4	
Organic Chem. (Chem. 301-302)	8	
Physical Chem. (Chem. 307)	3	
General Physics (Phy. Sci. 151-152)	8	
General Biology or Biol. Sci. (Biol. 101 or 103)	3-4	
Geology and Astronomy (Phy. Sci. 201-202)	6	

[2]PHYSICS AND GENERAL SCIENCE		39
General Physics (Phy. Sci. 151-152)	8	
Modern Physics (Phy. Sci. 253-254)	6	
Intermediate Mech. (Phy. Sci. 351-354)	4	
Electricity & Magnetism (Phy. Sci. 451-452)	4	
Introductory Chemistry (Chem. 101-102)	8	
Biological Science (Biol. 103)	3	
Geology and Astronomy (Phy. Sci. 201-202)	6	

[1]Students desiring to qualify in Biology only may omit Astronomy, Geology, and Physics but will be required to complete a second endorsement in grades 7-9 or 7-12.

[2]Students desiring to qualify for Chemistry or Physics only, may omit Biology, Geology, and Astronomy, but will be required to complete a second specialization in grades 7-9 or 7-12.

SOCIAL STUDIES—Comprehensive		48
History of the U. S. (Hist. 101-102)	6	
History of West. Civil. (Hist. 103-104)	6	
Introduction to Non-western World (Hist. 221)	3	
W. Va. Hist. (Hist. 310)	3	
Elective in European History	3	
Elective in Non-western History	3	
American Government (Govt. 101-102)	6	
Prin. of Economics (Econ. 101-102)	6	
Social Science Perspective (Soc. Sci. 101)	3	
Prin. of Sociology (Soc. 104)	3	
World Geography (Phy. Sci. 101)	3	
Economic Geography (Econ. 103)	3	
SPEECH (Requires an additional field in grades 7-9 or 7-12)		24
Fundamentals of Speech (Sp. 201)	3	
Voice and Diction (Sp. 202)	3	
Advanced Speech (Sp. 301)	3	
Speech Correction (Sp. 302)	3	
Oral Interpretation (Sp. 305)	3	
Six semester hours selected from:	6	
Problems in the Theatre (Dramatic Arts 111 or advanced level)		
Acting (Dramatic Arts 303)		
Play Production (Dramatic Arts 414)		
Elective in Speech or Dramatic Arts	3	

SUBJECT SPECIALIZATIONS FOR GRADES 5-9 AND 7-9

ART		24
Basic Drawing (Art 105-106)	6	
Creative Design (Art 103)	3	
Fundamentals of Painting (Art 207-208)	6	
Survey of Art I & II (Art 301-302)	6	
Electives: (Art 305 or 306 or 313)	3	
*FRENCH		24
Elementary French (French 101-102)	6	
Intermediate French (French 201-202)	6	
Electives to Meet Individual Needs	12	

*Advanced placement possible based on proficiency.

A FOUR-YEAR PRE-PROFESSIONAL COURSE FOR MINISTERS
PRE-SEMINARY STUDIES

The preministerial student planning to enter seminary should arrange his college studies to provide him with a broad cultural and intellectual foundation. The American Association of Theological Schools in the United States and Canada suggests that 30 semester courses, or approximately three-fourths of his college work, be taken in the following specified areas:

English — literature, composition, speech, and related studies.
6 semesters

History — ancient, modern European, and American.
3 semesters

Philosophy
3 semesters

Natural sciences — preferably physics, chemistry, or biology.
2 semesters

Social sciences — psychology, sociology, economics, political science, and education
7 semesters

Foreign languages
4 semesters

Bible and Religion
3 semesters

The most desirable areas of concentration are English, Philosophy, History, and Bible and Religion.

If the student chooses his major outside of Division V, he is required to have a second advisor from Division V from whom copies of the *Statement on Pre-Seminary Studies* by The American Association of Theological Schools are available.

OPTIONS FOR PRE-SEMINARY STUDIES

Wesleyan offers two divisional majors which are more comprehensive and less specialized, to meet the recommendations of AATS that the college student preparing for the ministry achieve a broad background in the liberal arts and sciences. For information on these two majors, see Divisions IV and V under Divisional Organizations.

CHURCH MUSIC

A four-year course for the Bachelor of Arts degree in Church Music is available. Interested students should contact the Chairman of the Department of Music.

A FOUR-YEAR COURSE FOR DIETITIANS

(Meeting requirements of American Dietetics Association for dietetic internship applications).

FRESHMAN YEAR

First Semester	*Cr.*	*Second Semester*	*Cr.*
Humanities	5	Humanities	5
Intro. to Chemistry 101	4	Intro. to Chemistry 102	4
Freshman Composition 101	3	Social Science Per.	3
Personal and Family Living 100	3	General Psychology 101	3

SOPHOMORE YEAR

First Semester	*Cr.*	*Second Semester*	*Cr.*
Biological Science 103	3	Biological Science 104	3
Organic Chemistry 301	4	Organic Chemistry 302	4
Nutrition 200	3	Food Science 201	4
Home Management 405	3	Apparel Selection 101	3
Health Education 103	2	Physical Education Elective	1

JUNIOR YEAR

First Semester	*Cr.*	*Second Semester*	*Cr.*
Bacteriology 303	4	Biochemistry 304	3
Human Anatomy and		Meal Management 306	2
Physiology 312	4	Inst. Org. and Mgt. 403*	3
Bible 101 or Judeo		Bible 102 or Judeo	
Christian Heritage 103	3	Christian Heritage 104	3
Personnel Management 308	3	Child Care and Dev. 301	3
Physical Education Elective	1	Physical Education Elective	1

†SHORT SEMESTER

	Cr.
*Quantity Cookery 404	3

SENIOR YEAR

First Semester	*Cr.*	*Second Semester*	*Cr.*
Advanced Nutrition 407*	3	Diet Therapy 408*	3
Home Equipment 309	4	Home Management Residence 400	3
Accounting 211	3	Soc. Science Elective	3
Philosophy Elective	3	Speech 201	3
Apparel Construction 102	2	Educational Psychology 254	3

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†One hour physical education and four hours electives to be taken during short semesters.

*Taught Alternate Years

A FOUR YEAR COURSE FOR NURSES

FRESHMAN YEAR

First Semester	*Cr.*	*Second Semester*	*Cr.*
Humanities	5	Humanities	5
*Chem. 103, Gen. Chemistry	4	*Chem. 104, Gen. Chemistry	4
*Bio. 103, Biological Scien.	3	*Bio. 104, Bio. Science	3
Soc. Sc. 101, Soc. Sc. Perspec.	3	*Health, First Aid 313	2
		Ph. Ed.	1

Free Term—Elective

SOPHOMORE YEAR

First Semester	*Cr.*	*Second Semester*	*Cr.*
*Bio. 303, Bacteriology	4	Home Ec. 200, Elem. Nutrition	3
*Bio. 312, Human Anat. & Phy.	4	*Psy. 201, Child & Adol. Psy.	3
*Psy. 101, Gen. Psychology	3	Hist. 102, History of U.S.	3
Hist. 101, History of U.S.	3	Nurs. 202, Nursing II	4
Nurs. 201, Nursing I	1	Nurs. 204, Pharmacology	2

Free Term—Elective

JUNIOR YEAR

First Semester	*Cr.*	*Second Semester*	*Cr.*
Bible & Religion 101, Intro to the Bible or Judeo Christ. Heritage 103	3	Bible & Religion 102, Intro to the Bible or Judeo Christ. Heritage 104	3
Soc. 201, Prin. of Sociology	3	Speech 201, Fund. of Speech	3
**Nursing III	9	**Nursing III	9
N301 Med-Surg		N301 Med-Surg	
N302 Mat-Infant		N302 Mat-Infant	
N304 Nursing of children		N304 Nursing of Children	

Free Term—Special Project

SENIOR YEAR

First Semester	*Cr.*	*Second Semester*	*Cr.*
Phil. Elective	3	Elective	3
Phy Ed.	1	Leadership, Nurs. 408	3
Nursing IV	11	Nursing V	9
N401 Psy Mental Health		N406, Seminar and elective (6)	
N403, Comm. Health Nursing		N404, Comm. Health (3)	
N405, Advanced Concepts			

Free Term—Special Project

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*Students must maintain a "C" grade in each Nursing and supporting course. Freshman students who declare that they are nursing majors must make application to the Department of Nursing by April 15 of their freshman year for admission to the nursing program, clinical phase.

**Two semester course

SOCIAL WELFARE CURRICULUM SEQUENCE

The following courses are listed to provide a guide for students interested in pursuing vocations in social welfare services. It is assumed that the student will complete the General Education Requirements of the College in addition to the courses listed below. Students are encouraged early to seek an advisor in the Department of Sociology and Anthropology if they wish to pursue the Social Welfare Sequence. Upon completion of the designated Sequence with a 2.5 average in prescribed courses, and at least a 2.3 overall academic average, the student may request a special imprint on his final grade transcript—"Successful completion—Social Welfare Sequence". The imprint may bring certain advantages in employment according to the Council on Social Work Education.

FRESHMAN YEAR

Soc. Sci. 101	Social Science Perspective
Soc. 104	Principles
Psych. 101	General Psychology
Govt. 101, 102	American Government

SOPHOMORE YEAR

Soc. 205	Racial and Ethnic Minorities
Soc. 208	Sociology of the Life Cycle
Soc. 304	Urban-Rural Sociology
Econ. 101, 102	Principles of Economics
Psych. 201	Child and Adolescent Psychology
or	
Educ. 253	Human Growth and Development

JUNIOR YEAR

Soc. 301	Field of Social Work
Soc. 302	Marriage and Family
Soc. 309	Research Methods
Soc. 311	Social Work Method and Practice
Soc. 312	Community Organization and Leadership
Psych. 303	Abnormal Psychology

SENIOR YEAR

Soc. 305	Social Problems Seminar
Soc. 315	Criminology
Soc. 404	Field Experience in Social Welfare
Soc. 413	Modern Social Theory
Soc. 415	Sociology Seminar

Courses of Instruction

Divisional Offerings

1973-74

Academic departments at Wesleyan are organized on a divisional basis in order to promote and coordinate interdisciplinary study.

DIVISION I Art and Music

ART: Mr. Oldaker, Mrs. Coonts,†† Mr. Thiedeman, Mr. Tinelli
MUSIC: Dr. Loftis, Dr. Agey, Miss Dees, Mr. Milburn, Mr. Parsons, Mr. Shafer.

DIVISION II Languages and Literature

ENGLISH: Mrs. Baldwin, Mr. Foote, Mrs. Gill, Mr. Mallory, Dr. McBrair, Mrs. McCoy, Mr. O'Brien, Miss Wells
MODERN LANGUAGES: Miss Field, Mr. Hamner
SPEECH AND DRAMATIC ARTS: Mr. Presar,* Mr. Moeller, Mrs. Norvell, Mrs. Presar,†† Mr. Snyder

American Studies

American Studies is an interdepartmental program devoted to the study of the Americanization of culture and the impact, past and present, of religion, art, literature, economics, history, government, and other such influences on the philosophy and value system of the country.

The student interested in this course of study, which offers a combined major-minor, should consult with either the Chairman of the English Department or the Chairman of the History Department for advice in planning his curriculum. Courses will be obtained principally from the

*Sabbatical 1973-74
††Part time

offerings of the Departments of English and History with additional courses from the Departments of Art, Religion, Government, Economics, Dramatic Arts, Philosophy, and Sociology.

All students are expected to take English 101 and History 101-102 in addition to 39 hours of courses applicable to the American Studies program. Twelve of these hours will be in the student's primary concentration area (either American Literature or American History); 9 hours in the student's second concentration area (either American Literature or American History); 15 additional hours or more from the appropriate courses offered by the other cooperating departments; and, in his junior or senior year, a three-hour comprehensive seminar in American studies offered by the Department of English.

DIVISION III Science and Mathematics

BIOLOGY: Dr. Rossbach, Dr. Colson, Mr. Glencoe, Mr. Taylor,† Mrs. Weimer

CHEMISTRY: Dr. Capstack, Dr. Hamner, Dr. Holloway, Dr. Richter, Dr. Wolfe

MATHEMATICS: Mrs. Hallam, Mr. Berry, Mr. Montgomery, Miss Jones

PHYSICAL SCIENCE: Dr. Holloway, Mr. Hickman, Mr. Sun

DIVISION IV Social Sciences

ECONOMICS: Mr. Bayard, Mr. Jorgensen, Mr. Nair

HISTORY: Dr. Coston, Mr. Bowers, Dr. Curry, Mr. Hunt, Mr. Monoski, Dr. Plummer, Mr. Sharpe†

GOVERNMENT: Mr. White, Mr. Galvin, Mr. Oxendale

PSYCHOLOGY: Dr. Hiedemann, Dr. Bone, Dr. Richard Calef, Dr. Ruth Ann Calef,†† Dr. Cunningham

SOCIOLOGY AND ANTHROPOLOGY: Dr. Bright,* Mr. F. Peterson,*** Mr. Sharp, Dr. Warner, Dr. Welch

Division IV offers an interdepartmental course, two divisional minors and a divisional major for students preparing for the Christian ministry. The divisional minor in Social Sciences is available to students preparing to teach in elementary schools.

*Sabbatical 1973-74
***Sabbatical 1972-73
†Leave of absence 1973-74
††Part time

101. Social Science Perspective. A general education course in the Social Sciences designed to introduce students to the basic attitude of objectivity in Social Sciences. The course also seeks to introduce the main methods of the Social Sciences, some of the important concepts they use in analyzing society, and to apply these to analyzing a specific social problem. *Three hours.*

411-412. Social Science Seminar. The content of the seminar and the form of instruction and study shall be proposed by concerned students and/or professors, and shall be approved by the division. The purpose of this course is to give multidisciplinary studies in response to interested students. *One to three hours.*

Requirement for Major in Social Sciences In addition to courses fulfilling the General Education requirements in the Social Sciences, 30 semester hours of any combination of courses in Economics, History, Government, Psychology, Sociology and Anthropology are to be taken. These 30 hours must include at least 12 upper-level hours in the Division. Selection of courses must be in consultation with and with the general approval of the student's advisor in the Division of Philosophy and Religion, and the Chairman of the Division of Social Sciences.

Requirement for Minor in Latin American Studies 15 semester hours and the equivalent of two years of college Spanish. The 15 semester hours may include the Summer Workshop in Mexican Culture at the University of Americas. Other courses which may be counted toward the minor: History 314, 315, 416, and Philosophy 304.

Requirement for Minor in Social Sciences 18 semester hours, consisting of Physical Science 101; History 103, 104, 313; Social Sciences 101, and Sociology 104.

International Studies Major

A comprehensive International Studies major is offered by Division IV as an alternative to majoring in a single department. A Program Coordinator, elected by the International Studies Committee, administers the major. Its aim is to provide a broad liberal arts foundation, a greater knowledge of foreign cultures, and an opportunity to concentrate in one or more regional studies.

The student will take Economics 101,102 as one of the social sciences in his general education requirements. He will select 18 hours from a list of courses of an international nature, provided by the Program Coordinator. He will choose an additional 17 or 18 hours of regionally oriented courses (Asia, Europe and/or Latin America) from the departments of Art, Economics, English, Government, History, Philosophy and Religion. He also will take a minimum of 6 hours of foreign language. Additional foreign language study, and participation in travel-study programs abroad are encouraged, and can be arranged through the Program Coordinator.

DIVISION V Philosophy and Religion

BIBLE AND RELIGION: Dr. Welliver, Dr. Bercovitz, Dr. Davis, Dr. Holmes, Dr. Lantz

CHRISTIAN EDUCATION: Dr. Davis, Mr. Grieser, Miss Stealey, Miss Wilmoth

PHILOSOPHY: Dr. Franquiz, Dr. Mow

Division V offers a divisional major of 36 semester hours, with the approval of the student's faculty advisor, to students who have definite pre-theological plans.

Requirement for Major in Philosophy and Religion A minimum of 12 hours in the department of Bible and Religion, a minimum of 3 hours in the Department of Christian Education, and a minimum of 12 hours in the Department of Philosophy. Recommendations as to specific courses taken, depending on the student's interests and qualifications, are as follows: advanced biblical and theological studies; Christian Education 307 or 308; Philosophy 101, 201, 301, 302; Religion 421 or Philosophy 307; Religion 312 or 402; Philosophy 308, 310, 400 or 404; Religion 307, 308. The student is to select courses in consultation with his advisor.

DIVISION VI Applied Arts and Sciences

BUSINESS ADMINISTRATION: Mr. Ruhlow,** Mr. Berisford, Mr. Craig, Mr. J. Cunningham, Mr. Gum, Mr. Jorgensen, Mr. Wallace

EDUCATION: Dr. Ivey, Dr. Burgess, Mrs. Coston, Miss Davis, Mr. Emery, Mr. Hughes, Mr. Madden, Mr. Nickell, Mr. Rollins, Miss Stealey

HEALTH AND PHYSICAL EDUCATION: Mr. Myers, Mr. Braine, Mr. Carpenter, Mr. Ellis, Miss Furman, Mr. Klebez, Mr. Ross, Mr. Smith, Mrs. Tracewell.

HOME ECONOMICS: Mrs. Walls, Miss Craft, Mrs. Halverson, Mrs. Miller

LIBRARY SCIENCE: Mr. Burns, Dr. Androczi, Mr. Crutchfield, Mrs. Thiedeman

NURSING: Miss Keller, Mrs. Craven, Miss Curry, Miss Davidson, Mrs. Fulcher, Miss Godsey, Miss Kube, Mrs. Rose, Miss Beyer

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**Sabbatical summers 1973-74

Division VI offers two interdisciplinary courses in mass media which are open to students from all divisions.

103. Reading and Study Development. A course designed to help students increase the effectiveness of their reading and studying, and to understand the processes involved in each. Attention will be given to methods of reading in various disciplines, techniques of note-taking and test-taking, and development of flexibility in reading. Opportunity will be given to improve comprehension, vocabulary, and rate of reading. It may be taken for two hours credit at the student's option.

200. Fundamentals of Radio and Television Production. An introduction to basic in-studio technique in both radio and television. The student will be required to master use of equipment and fundamental production techniques in both areas and perform projects. *Three hours.*

202. Introduction to Broadcasting. The historical development of broadcasting including the early years of experimentation, the establishment of broadcasting as a public service, growth of governmental and social controls, basic communications law, the emergence of the concept of mass communication, and consideration and criticism of the effects of the mass media on our persent society. *Three hours.*

Courses of Instruction

Interdepartmental Offering

HUMANITIES 101-102. An interdisciplinary core experience for freshman dealing with the forms and concerns of the Humanities. It seeks to provide an experience, develop perspectives, and refine skills which will assist the student in reaching his or her full potential as a human being.

Department Offerings*

ART

Mr. Oldaker, Mrs. Coonts, Mr. Thiedeman, Mr. Tinelli

The objectives of these courses are (1) to develop acquaintance with the appreciation of the fine arts, (2) to develop individual creative ability and skill, and (3) to encourage the use of art to enrich life.

To further interest in art activities on the Wesleyan campus, Kappa Pi, a national honorary fraternity in art, has established a chapter at West Virginia Wesleyan College.

Requirement for Major 36 semester hours, including 12 hours of painting, 9 hours of drawing, 103-104 Creative Design, 301-302 Survey of Art, and 3 semester hours in one other studio field. (sculpture, printmaking or ceramics). In addition, all seniors are required to present a show of their work under the supervision of the faculty.

Requirement for Minor 24 semester hours including 6 hours of painting, 6 hours of drawing, 103-104 Creative Design and 301-302 Survey of Art.

101. ART APPRECIATION. A course designed to aid the student in his own appreciation of art, by providing him a basis for aesthetic judgment. Great works of art, illustrative of historical styles of architecture, sculpture, and painting, are studied with attention to line, form, space, and color. Illustrated by slides, reproductions, and when possible, original works of art. May be taken for credit by Art majors as an elective. *Two hours.*

102. SUMMER PAINTING WORKSHOP. Development of painting techniques in various media (oil, acrylics and watercolor; student may select media). Emphasis is placed on landscape painting with field trips to various locations of artistic interest. A course designed primarily for non-art majors. No prerequisite. *Three hours.*

*Name of department chairman appears first

103, 104. Creative Design. Study of the elements of design, applicable to all problems of visual expression. Comprehensive consideration of the principles of color and composition. Experimentation and practice in problems related to both two-dimensional and three-dimensional design. *Three hours each semester.*

105, 106. Basic Drawing. Introduction to fundamentals of drawing. Analysis and rendering of line, form, value, texture, and color through use of various media. Principles of balance, proportion, rhythm, and unity. *Three hours each semester.*

107. Design. Study of the elements of design, and of abstract and pictorial forms. Attention to physical and psychological principles of color, and to artistic applications. Practical applications of design in many areas of everyday life. A course primarily for Home Economics majors. *Three hours.*

200. Creative Expression in Fine and Applied Arts. A course designed primarily for teachers. Materials and methods for helping children experience creative expression through the use of various media, (pencil, crayons, pigments, modeling clay, etc.), and crafts. The application of elementary principles of art to aspects of life. *Three hours.*

205, 206. Advanced Drawing. The drawing considered as an art form with experiments in the emotional quality of drawing. Emphasis on quality and the development of a personal creative expression. Prerequisite: Art 105, 106 or the equivalent. May be repeated for credit. *Three hours each semester.*

207, 208. Painting I: Beginning Painting. Comprehensive consideration of the principles of design and color and their application to pictorial composition. Experimentation in various media. Prerequisite: Art 103, 105 or permission of the instructor. *Three hours each semester.*

301. Survey of Art I: Ancient and Medieval. Historical study of architecture, sculpture, painting, and the minor arts of the western world. Art is presented as an objectification and record of man's major beliefs and ideas. *Three hours each semester.*

302. Survey of Art II: Renaissance and Modern. Continuation of 301.

305.* Sculpture. Principles of achieving expressive form in the round and in the relief. Relationships of line, value, texture, and color to the sculptural form. Media include clay, plaster, plastiline, and sculpt metal. Prerequisites: Art 103, 105. *Three hours. May be repeated for credit.*

306. Beginning Ceramics. An introduction to high and low fire ceramic media: ceramics as a traditional craft form, relating to the creation of functional objects, and as a contemporary art form dealing with hand-built forms, fundamental techniques of decorating, glazing, and firing. Prerequisites: Art 103, 104, or permission of instructor. *Three hours.*

*Offered alternate years

307, 308. PAINTING II: INTERMEDIATE. Intensive investigation of composition and technique in painting with emphasis on the development of individual style. Student may work in various media. Prerequisite: Art 207, 208 or equivalent. *Three hours each semester.*

309. ART IN AMERICA. A survey course in Fine Arts restricted in scope to a view of the principal American artists and their contributions to our western cultural heritage. The emphasis will be in the major fields of architecture and painting and will cover American Colonial Art to the Art of Contemporary America. Primarily a lecture course with visual aids such as slides and films, it will fulfill the general education requirement for Art Appreciation. *Two hours.*

310. MODERN EUROPEAN ART. A survey course designed to aid the student in the appreciation of modern European art through a concise account of the movements which together constitute the extremely complex change that has taken place in the art of painting, sculpture, and architecture during the past half-century. Primarily a lecture course illustrated by slides, reproductions, and when possible, original works of art. This course will fulfill the general education requirements in art. *Two hours.*

313. PRINTMAKING. A course designed as an introduction to problems in graphic design and to several fundamental graphic processes. Areas studied will include relief and stencil techniques. Prerequisites: Art 103, 104, 105, 106. *Three hours.*

314. PRINTMAKING. May be taken as continuation of Printmaking 313 or as a separate course. Emphasis on intaglio processes: soft and hard ground etching, drypoint, aquatint, engraving, etc. Also study of experimental processes: collagraphy, lucite engraving, combined relief and intaglio techniques, etc. Prerequisites: Art 103, 104, 105, 106. *Three hours.*

316. ADVANCED CERAMICS. Continuation of Ceramics 306. Consideration of complex hand-built forms and techniques of wheel-forming. Study of basic glaze chemistry and body formulation, advanced decorating techniques, and various firing methods. Emphasis on experimental techniques and individual creative expression. Prerequisite: Art 306. *Three hours.*

405, 406. SPECIAL PROBLEMS. Individual creative study in any of the technical areas of the department. Restricted to art majors with senior classification. *One to six hours each semester—not more than six hours total.*

407, 408. PAINTING III: ADVANCED ART LAB. Professional quality is stressed. Concentration on the development of individual style. Emphasis on experimentation. Prerequisite: 12 hours of painting or the equivalent. *Three hours each semester.*

413,* 414.* ADVANCED PRINT WORKSHOP. Exploration of advanced problems and techniques in printmaking. Emphasis on the development of professional quality. Prerequisites: Art 313, 314. *Three hours each semester.*

*Offered alternate years

BIBLE AND RELIGION

Dr. Welliver, Dr. Bercovitz, Dr. Davis, Dr. Holmes, Dr. Lantz

The courses in Bible and Religion contribute to education in the humanities through their consideration of man in terms of his religious insights, commitments and traditions. Such study of religion encompasses scriptural foundations, historical development, theological reflection and social-cultural expression. In keeping with the tradition of this college Christianity receives particular attention as a basis for understanding the heritage of the Western world.

The major or minor can therefore be recommended to students of man and his culture and is among those appropriate for persons preparing for professional theological study or church-related vocations.

Requirement for Major 24 semester hours with distribution among biblical, historical, and theological studies. Students anticipating a major are advised to elect 103-104 to fulfill the general education requirements. Program of study shall be approved by faculty in the department.

Requirement for Minor 15 semester hours.

101, 102. Introduction to the Bible. The study of the history and faith of the Jewish and Christian communities as expressed in the Old and New Testaments. Selected writings will be studied with special emphasis given to understanding the historical and cultural context of these writings and to problems of interpretation. *Three hours each semester.*

103, 104. The Judeo-Christian Heritage. A study of ideas and movements in Judaism and Christianity. Consideration of representative Biblical writings; early Judaism; selected thinkers in the early and medieval periods of the church; the Reformation; and Judaism, Catholicism and Protestantism in the modern world. *Three hours each semester.*

301, 302. New Testament Studies. Special study of selected groups of New Testament writings—Synoptic Gospels, Pauline letters, Johannine literature, later epistles and Revelation. *Three hours each semester.*

303. Basic Christian Faith. A study of the major elements of Christian theology and their historical development. Emphasis is placed on the basic issues involved in attaining a personal and mature Christian faith. *Three hours.*

307, 308. New Testament Greek. Elementary Hellenistic Greek grammar oriented toward the reading of the Greek New Testament. This course may not be included in the minimum hours required for a major or minor. *Three hours each semester.*

310. Religion in America. A study of the roles of religion in the settlement of America and the effects of the American experience on religious ideas and institutions. A discussion also of the present religious situation in America. *Three hours.*

312. Christianity and Modern Civilization. A survey of the inter-relationships between Christianity and modern civilization including science, education, art, and literature. *Three hours.*

315. Major Religious Thinkers. Studies in the history of religious thought. The course will examine significant thinkers, trace a major religious concept in several historical expressions or investigate a period of special religious importance. *Three hours.*

325, 326. Old Testament Studies. Special study of selected groups of Old Testament writings—prophets and apocalyptic writings, psalms, wisdom literature, legal and historical books. *Three hours each semester.*

402. Christianity and the Social Order. A survey of the application of basic Christian principles to the social, economic, and international relations of the social order. *Three hours.*

406. Modern Christian Thought. A comparison of several major systems of Christian theology and the exploration of some contemporary trends. The course is designed to show the broad divisions in theology and to introduce significant current issues. *Three hours.*

411. Religious and Cultural World of the Bible. Examinations of religious and ethical ideas of the Biblical period. Selections will be made from materials from the Near East relevant to the Old Testament, intertestamental literature, or Jewish and Hellenistic background to the New Testament. *Three hours.*

412. Major Themes in Biblical Thought. Study of selected ideas in Biblical theology—such as man, sin and suffering, creation and world, faith, revelation, Christ and salvation, covenant, church and kingdom of God. *Three hours.*

417, 418. Readings in New Testament Greek. Additional experience in translation and in using resources for philological study of the New Testament. *One hour each semester.*

421. Great Living Religions. A study of the great living religions of the world (Judaism and Christianity excepted), with their historical development and present trends. *Three hours.*

425, 426. Special Topics in Religion. Inquiry into selected issues in the field of religion or problems of interdisciplinary scope, pursued through special reading-research projects or seminar. The subject matter will vary from year to year. Prerequisite: Permission of the instructor. *One to three hours each semester.*

BIOLOGY

Dr. Rossbach, Dr. Colson, Mr. Glencoe, Mr. Taylor, Mrs. Weimer

The objectives of this department are (1) to make available to students the cultural and practical values of biology, (2) to provide preprofessional training for students who plan to enter schools of dentistry, medicine, forestry, etc., and (3) to provide adequate training for students who expect to become teachers of biology, laboratory technicians, etc.

Requirement for Major 24 semester hours, including 101, 102, 407 or 408, and a sequence of other courses approved by the faculty of the department. Students majoring in biology must take Chemistry 101, 102 in their freshman or sophomore year. Chemistry 301, 302 is recommended. Mathematics 101, or two years of high school algebra with grade of B or A is required.

Biology majors must take at least one course in the following fields:

1. Field Studies and Taxonomy: 304, 306, 309, 311, 313, 315, 316, 317.
2. Molecular Biology, Physiology, and Genetics: 303, 305, 310, 312.*
3. Structural and Developmental Biology: 301, 302, 308, 312,* 314.

Requirement for Minor 14 semester hours, including 101, 102 or 103, 104.

101, 102. General Biology. A study of the structure and physiology of plants and animals and their relation to environment. A study of the fundamental principles of biology. 101 will consist mainly of botany, but will include general principles concerning both plants and animals. 102 is Zoology. Students majoring in biology and/or planning to enter graduate schools of academic biology, medicine, dentistry, forestry, and related vocational fields should enroll in this course, not 103, 104. Those planning to teach in elementary and secondary schools may take either course. Those in the nursing program must take 103, 104. *Four hours each semester.*

103, 104. Biological Science. A survey of principles of biology, including consideration of all levels of organization, i.e., molecular and cellular structure, structure and functions of various bodily forms and their changes and inheritance, unity and diversity of life forms, and relationship of organism to environment. Course integrates botany and zoology. Passing grade first semester is required for admission to second semester's work. Laboratory work included. *Three hours each semester.*

301. Comparative Anatomy. Relationships between the different groups of vertebrates are considered by detailed reference to organs, systems, and total structure. Laboratory involves dissection of several animals selected as types. Prerequisites: Biology 101, 102, or 103, 104. *Four hours.*

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*The course marked with an asterisk may not be applied to more than one of the above three fields.

302. Embryology. A study of the production of germ cells, segmentation and development of the embryo, and growth of the principal organs and tissues in typical vertebrates. Prerequisites: Biology 101, 102 or 103, 104. *Four hours.*

303. Bacteriology. A study of microorganisms such as bacteria, lower fungi, and viruses and their ecology, relationships to health, preparation and preservation of foods, use of water, agriculture, and industry. Training in laboratory techniques. A foundation course for students preparing for careers in medicine, medical technology, home economics, and board of health work. Prerequisites: Biology 101, 102, or 103, 104. *Four hours.*

304. Ecology. A study of the relationships of plants and animals to their environment. The concepts of energy flow, ecosystems, communities, and population ecology (including man) will be discussed. Assigned readings and discussion of original source materials. Lectures, laboratories and field trips. Prerequisites: Biology 101, 102 or 103, 104, and Chemistry 101, 102. *Four hours.*

305. Physiology. Emphasis upon the operation of life at the levels of the cell and of the total organism. Strongly oriented toward molecular biology. Laboratory work presupposes familiarity with ph. titrations, and other general chemical procedures. Prerequisites: Biology 101, 102, or 103, 104, and Chemistry 101, 102, 301, 302. *Four hours.*

306. Field Botany. Principles of taxonomy. Identification and classification of higher plants, emphasizing those of West Virginia, and including treatment of geographical distribution, cytogenetics, economic significance, etc. Field trips. Prerequisite: Biology 101 or 103, 104. *Four hours.*

307. History of Biology. A survey of biological discovery and thought from early to modern times. Contributions of certain men are selected for emphasis. Assigned readings in some original source materials, biographical and historical compilation, and other summaries of investigations and ideas. Prerequisites: Biology 101, 102, or 103, 104. *Three hours.*

308. Histology. A study of animal tissues including a survey of techniques and laboratory practice in selected procedures. Prerequisites: Biology 101, 102, or 103, 104. *Four hours.*

309. Parasitology. A study of the morphology, life history, epidemiology, and pathogenicity of animal parasites affecting man and animals. Laboratory and lectures. Prerequisites: Biology 101, 102, or 103, 104. *Four hours.*

310. Genetics. A study of the principles of inheritance and the nature of the genetic material. Emphasis upon contemporary developments. Training in laboratory procedures, statistical treatment of data, and logical interpretation of scientific research. Prerequisites: 101, 102 or 103, 104; Chemistry 101, 102 and Mathematics 101 or with consent of instructor. *Four hours.*

311. Entomology. A study of insects, their structure, physiology, classification, and economic significance. Field trips. Prerequisites: Biology 101, 102, or 103, 104. *Four hours.*

312. Human Anatomy and Physiology. A study of the structure and function of the human body. Emphasis is placed upon the various systems and how they interact. Laboratory and lectures. Prerequisites: Biology 101, 102 or 103, 104 and Chemistry 101, 102 or 103, 104. *Four hours.*

313. Dendrology. A study of the trees of the North American Continent with emphasis on those of the Eastern Deciduous Forest, including systematic identification and economic importances of the species. A general introduction to forest ecology and basic silvical practices is also included. Prerequisites: Biology 101 or 103, 104. *Four hours.*

314. Plant Anatomy. An introductory course in the anatomy of seed plants. Prerequisite: Biology 101 or 103, 104. *Three hours.*

315. Vertebrate Zoology. A study of the evolution, adaptations, and natural history of the vertebrates. Lectures, laboratories and field trips. Prerequisites: Biology 101, 102 or 103, 104. *Four hours.*

316. Invertebrate Zoology. A systematic study of the invertebrate phyla with special emphasis on adaptations for various modes of existence. Lectures, laboratories and field trips. Prerequisites: Biology 101, 102 or 103, 104. *Four hours.*

317. Field Biology. A series of summer course offerings which will deal with biological concepts which can be treated effectively only by intensive field study. As topics will change from year to year, this course may be taken more than once with the approval of the professor and the head of the biology department. Prerequisite: Permission of the instructor. *Three hours.*

401, 402. Individual Studies in Biology. Directed readings and/or special projects in specialized areas of the field. Designed to give students an opportunity to pursue particular areas of interest. Open to selected junior and senior students by approval of the professor concerned and head of biology department. *One to two hours each semester.*

407, 408. Seminar. Biological subjects read and discussed. Papers presented by members of the class on biological topics of interest. Current biological literature is especially considered. *One hour each semester.*

BUSINESS ADMINISTRATION AND BUSINESS EDUCATION

Mr. Ruhlow, Mr. Berisford, Mr. Craig, Mr. J. Cunningham, Mr. Gum, Mr. Jorgensen, Mr. Wallace

It is the purpose of this department to help students acquire a knowledge of the fundamentals of business in a liberal arts background. The courses offered meet the needs of those intending to teach business subjects, and of those intending to enter the field of business or pursue graduate study.

BUSINESS ADMINISTRATION

Requirement for Major Four areas of concentration are possible for majors in this department: Accounting, General Business, Management, and Business Education. Psychology 300 (Business and Industrial Psychology) may be credited toward this major. Courses in the 300 and 400 series are open only to juniors and seniors or by permission of instructor.

1. A concentration in Accounting consists of 45 hours, including Business Administration 201, 211, 212, 302, 303, 304, 311, 312, 313, 314, 316, 412; Business Education 105; Economics 302.

2. A concentration in General Business consists of 36 hours including Business Administration 201, 211, 212, 302, 303, 304; Business Education 105; Economics 302. The remainder of the courses (not necessarily courses in Business Administration) are to be determined by the student and a faculty committee and/or advisor to fit the needs and interests of the individual student.

3. A concentration in Management consists of 45 hours, including Business Administration 201, 211, 212, 301, 302, 303, 304, 307, 308, 309, 310; Business Education 105; Economics 302.

4. A concentration in Business Education consists of Business Administration 211, 212, 303, 304; Business Education 105, 203, 204, 205. Students wishing teaching certification have three choices of certificates for secondary school teaching. The specific requirements and the minimum standards for each may be found on page 76 of the catalog.

Requirement for Minor 15 semester hours, including Business Administration 211, 212; Economics 101, 102.

101. Introduction to Business Administration. An orientation course in the general field of business administration, including production, marketing, retailing, salesmanship, advertising, insurance, finance, taxation, banking, and personnel. Open only to freshmen and sophomores or non-business majors. *Three hours.*

201. Marketing. The subject matter includes a consideration of market forces, structures, and functions. A general survey of marketing fields. *Three hours.*

202. Salesmanship. A study of sales principles and practices, including the formulation of policies, the selling process, characteristics of successful salesmen, selecting and training salesmen, and kindred subjects. *Three hours.*

204. Retail Merchandising. Selection of location, internal layout, departmentalization, merchandising control, public relations, training and management of personnel, and related subjects. *Three hours.*

211, 212. Principles of Accounting. Fundamental principles involving business transactions, accounts, statements and adjustments. A study of sole proprietorship, partnership, and corporation. *Three hours each semester.*

300. Business Communications. A study of the principles of effective communication in business with attention given to problems in communication such as organizing and handling ideas, decision making, report writing, business letters, oral reports, case problems and electronic communications. *Three hours.*

301. Principles of Management. Relation of the business unit to the economic system; internal organization of business firms of different types; functions of departments in a business unit; governmental regulations of business practices; and the managerial aspects of business. *Three hours.*

302. Business Statistics. A study of statistical methods applicable to business and economics with attention to collection, analysis and interpretation of data. *Three hours.*

303, 304. Business Law. A study of laws relating to contracts, agencies, sales, bailments, negotiable instruments, suretyships, partnerships and corporations. *Three hours each semester.*

305. General Insurance. Theory of risk and its application to insurance. Principles underlying all forms of insurance—life, casualty, property, fire. *Three hours.*

306. Advertising. The place of advertising in business; introduction to chief forms of advertising; principles of analysis; layout, copy writing and criticism; preparation of advertisements for various media; methods of measuring effectiveness of advertising. Prerequisite: Psychology 101. *Three hours.*

307. Corporation Finance. A study of the corporation, primarily with reference to its financial management. The policy decision in selection of stocks and bonds, the amount of capitalization, the choice of different types of securities to be issued, and the methods by which these securities are floated. *Three hours.*

308. Personnel Management. Personnel problems of operating management. Policy decisions and practices involving selection, recruitment, training, job analysis and evaluation, work load, motivation, remuneration, morale, discipline, personnel appraisals, management development, employee security and other areas. Where applicable, collective bargaining and union-management relations are surveyed. *Three hours.*

309. Labor-Management Problems. A survey of the chief labor problems encountered in American industry. Topics considered are: the labor force, the labor movement, employers' associations, labor in politics, labor-management relations, productivity of labor, collective bargaining, wages and wage structure, wage supplements, working conditions, arbitration proceedings, industrial conflict, technological change, unemployment, inflation, full employment policy, and labor law and legislation. *Three hours.*

310. Managerial Accounting. A survey of accounting principles from the viewpoint of management; income measurement; analysis and interpretation of accounting data, internal reports. Emphasis on how accounting information which is available to management and other interested parties can be used as a guide to decisions about an enterprise. Offered to students not concentrating in accounting. Prerequisite: Business Administration 211, 212. *Three hours.*

311, 312. Intermediate Accounting. A study of the fundamental principles of valuation and their implication in the preparation of the balance sheet and income statement. Special considerations given to accepted and alternative methods in the accounting cycle; problems relating to cash, receivables, inventories, investments, fixed assets, liabilities and capital stock. *Three hours each semester.*

313, 314. Cost Accounting. Place of cost accounting in the general field of accounting. Emphasis placed on accumulations, analysis and control of costs. *Three hours each semester.*

316. Income Tax Accounting. The preparation of income tax returns for individuals and business. Prerequisites: Business Administration 211, 212. *Three hours.*

409. Advanced Accounting. This course is a detailed study of partnerships, special sales procedures, consolidation, fiduciaries, governmental and institutional units, and actuarial science. The course includes outside readings in business publications. Prerequisite, Business Administration 312. *Three hours.*

412. Auditing. Theory of auditing, valuation of assets, analysis of auditing procedures and the examining of financial statements. Prerequisites: Business Administration 313, and permission of professor. *Three hours.*

420. Seminar in Business Administration. A course in which the student applies the knowledge acquired in such basic courses as marketing, accounting, statistics, salesmanship, advertising, business organization and management, etc., to analyze and solve specific business problems. The course would demonstrate the complexity of business problems and the inter-relationships of business functions. Prerequisites: Business Administration 211, 212, 12 additional hours in the field of Business Administration, and senior standing. *One to three hours.*

BUSINESS EDUCATION

Requirement for Minor 15 semester hours, including 201, 202, 203, 204, 205, 306.

101, 102. Shorthand. A course in the theory and practice of the principles of Gregg Shorthand. *Three hours each semester.*

103, 104. Typewriting. *Two hours each semester.*

105. Business Mathematics. Emphasis in this course is placed on rapid calculations, percentages, interest, discount and business practices. Open only to Freshmen and Sophomores. *Three hours.*

106. Secretarial Accounting. A study of accounting systems for the professions, small business, and institutions in which the secretary ordinarily keeps the records. *Two hours.*

201, 202. Shorthand. A course in dictation. Special attention is given to the production of accurate and attractive transcripts. *Three hours each semester.*

203, 204. Typewriting. Emphasis in this course is placed on the modern techniques of typewriting, and the development of speed and accuracy. *Two hours each semester.*

205. Office Machines. A course in the operation and care of dictating, duplicating, adding, and calculating machines including brief introduction to filing. Prerequisite: Business Education 103 or equivalent. *Two hours.*

306. Secretarial Practice. This course is designed to help the student to understand office procedures and to develop proficiency therein. Prerequisites: Business Education 201, 203, 205. *Three hours.*

CHEMISTRY

Dr. Capstack, Dr. Hamner, Dr. Holloway, Dr. Richter, Dr. Wolfe

It is the purpose of the courses in Chemistry to provide cultural development and preprofessional training. During the freshman year the general educational values of chemistry are stressed, while later years are devoted to technical training. The department prepares students for graduate or professional work in chemistry, medicine, dentistry, and engineering; for teaching; and for commercial and industrial chemistry.

Requirement for Bachelor of Science Major 40 semester hours of Chemistry including 101, 102, 301, 302, 305, 306, 307, 308, 309, 310, 403, 409; two credit hours of laboratory at the 400 level; German 101, 102, 201, 202; Mathematics 201, 202, 302; and Physical Science 151, 152. Recommended for students preparing for graduate study of chemistry, or for employment in industrial chemistry without graduate study.

Requirement for Bachelor of Arts Major 24 semester hours including 101, 102, 301, 302, 305, 309, 409. Recommended for students majoring in chemistry and pursuing either the predental or the premedical curriculum, or preparing to teach physical sciences in secondary schools.

Requirement for Minor 15 semester hours, including 101, 102.

101, 102. Introductory Chemistry. An introduction to the language and general principles of chemistry designed to form a sound foundation for the student interested in the natural sciences and/or pursuing additional courses in chemistry. Consists of two lectures, one recitation section, and laboratory. *Four hours each semester.*

103, 104. General Chemistry. A terminal course in general chemistry designed to meet the needs of students pursuing degrees in fields other than in the natural sciences. Consists of two lectures, one recitation section, and laboratory. *Four hours each semester.*

301, 302. Organic Chemistry. Theory and practice of organic chemistry, including qualitative organic analysis. Prerequisites: Chemistry 101, 102. *Four hours each semester.*

304. Biochemistry. A study of the properties and reactions of elements and compounds of importance in living organisms. Prerequisites: Chemistry 201, 301, 302. (Students of dietetics and nursing may be admitted with fewer prerequisites. Consult faculty of the department). *Three hours.*

305, 306. Intermediate Chemistry. Theories of chemical syntheses and equilibria including calculations, errors, and analyses by both classical and instrumental methods. Prerequisite: Chemistry 102. *Two hours each semester.*

307, 308. Physical Chemistry Lecture. An introduction to the physical laws of chemistry and their application to chemical systems. Prerequisites: Chemistry 102; Mathematics 202; Physics 152. *Three hours each semester.*

309, 310. Intermediate Chemistry Lab. Laboratory course to include preparation of chemical compounds and qualitative and quantitative analysis by volumetric, gravimetric, and instrumental methods. Prerequisite: Chemistry 102. Corequisite: Chemistry 305, 306, respectively. *Two hours each semester.*

403. Instrumental Analysis. A study of the principles and techniques for the commonly used methods of instrumental analysis. Prerequisites: Chemistry 302, 306, 308, 310. *Two hours.*

405, 406. Advanced Chemistry Lab. Laboratory application of the theories discussed in advanced chemistry courses. Prerequisites: Chemistry 308, 310, 302, and 306. *One hour each semester.*

407. Special Topics in Chemistry. The study of selected areas of chemistry which is pursued by the student independently with the guidance of a faculty member. Open to highly qualified junior and senior chemistry majors who obtain formal departmental approval. *One to three hours.*

408. Research. Reading and laboratory work on an original problem, and report thereon. Open to *selected* seniors who have completed creditably at least three years of Chemistry. *Variable credit.*

409. Seminar. For advanced students in chemistry and physics. *One hour each semester.*

411, 412. Advanced Chemistry. Concepts and theories of chemical structure and their relationships to chemical and physical properties. Prerequisites: Chemistry 302, 306, 308, 310. *Two hours each semester.*

CHRISTIAN EDUCATION

Dr. Davis, Mr. Grieser, Miss Stealey, Miss Wilmoth

A major in Christian Education is designed to prepare students for graduate study and for full-time Christian vocations in various specialized ministries in the Church. Students may elect to combine a minor in Christian Education with studies in Education or Sociology leading to careers in these fields.

Requirement for Major 30 semester hours, including 101, 102, 201, 202, 301, 302, 307, 401, 402, Bible and Religion 303. Supplemental courses are to be selected from Education 321, 322; Philosophy 309, 400, 403; Bible and Religion 402.

Requirement for Minor 15 hours in the department, including 101 and 102.

101, 102. Introduction to Christian Education. An introduction to the problems of Christian education from a modern point of view. Attention to historical backgrounds and progress, theories, materials, and methods. *Three hours each semester.*

201. The Bible in Christian Education. The nature, significance, and function of the Bible for nurture in the church, in relationship to the capacities, interests, and needs of the various age groups. *Three hours.*

202. Leadership. A survey of new understandings in leadership and group dynamics. Detailed attention to the Church's program for developing leadership and making it effective. *Three hours.*

301. Principles and Methods of Christian Education. A course designed to acquaint the student with the basic principles and methods of Christian education, and to provide directed experience in various phases of the educational work of the church. Prerequisites: Christian Education 201; Education 253, 254. *Three hours.*

302. Worship. The nature and function of worship, adaptations for various age groups. The place of music, art, ritual, and symbolism in worship. *Three hours.*

305. The Christian Ministry. Study and guided experiences in the modern role of the minister as preacher, pastor, priest, teacher, administrator, and community figure. Open to student pastors and Christian vocations students. *One hour.*

306. The Christian Ministry. Continuation of 305. *One hour.*

307. The History and Philosophy of Christian Education. A study of various aspects of the teaching ministry of the church, from their historical and philosophical antecedents in Judaism and the early church, particularly through developments from and within the Protestant Reformation, to the educational task of the modern church. *Three hours.*

308. Seminar. Investigation of selected problems, trends and current creative developments in Christian Education. *One to three hours each semester.*

401, 402. Directed Field Work. A course designed to provide supervised experience in some of the following areas of Christian Education: Church School (teaching, administration and organization), Camping, Weekday Christian Education, Vacation Church School, Kindergarten Curriculum and Materials, Local Church Programs. Children, Youth and Adults. Team teaching by department staff. *Three hours each semester.*

405, 406. The Christian Ministry. Investigation of administrative procedures as they relate to the United Methodist Church including the functioning of the Charge Conference and the Administrative Board with its Council on Ministries and other committees. Open to student pastors and Christian vocations students. *One hour each semester.*

ECONOMICS

Mr. Bayard, Mr. Nair

The courses in Economics are designed to provide the student with an adequate understanding of economic principles and problems; to give a good economic background to students interested in business, finance, government, law, teaching, and other related fields; and to meet the more specific needs of economics majors.

Requirement for Major 24 hours including 101, 102, 311, 312, and 403. Majors are required to take in addition, one semester of statistics and one semester of calculus (Math 201) or of computer language (Math 252), because of the increased use of quantitative methods in economic research and analysis. These two courses, however, will not count toward the 24 hour requirement. Labor Problems (Bus. 309) may be taken for economics credit with the consent of the department chairman.

Requirement for Minor 15 semester hours including 101, 102, and six hours selected from the following: 303, 307, 311, 312, 402, 403, 407.

101, 102. Principles of Economics. A general introduction to the field of economics. Particular attention is given to the nature and scope of both macroeconomics and microeconomics, the use of basic tools of economic analysis, the study of simple theoretical models, and the examination of major economic problems and policies. (With the consent of the instructor, 102 may be taken before 101). *Three hours each semester.*

105. Economic History of the U.S. A general introduction to the methodology of economic history and the historical development of the United States economy. *Three hours.*

106. Economic Geography. World production of commodities; geographical distribution of resources and industries; world trade and transportation. *Three hours.*

302. Money and Banking. A study of the money and credit aspects of a money economy, specially the U.S. economy, of monetary theories, and of problems of monetary policy. Prerequisites: 101, 102. *Three hours.*

303. Public Finance. Outline of the major fiscal systems. Budgets, sources of revenue, expenditures. Problems of assessment, tax collection, public debt. Modern theories and practice of public finance and fiscal policies. Prerequisites: Economics 101, 102. *Three hours.*

306. Economics of Consumption. A study of consumption, with special emphasis on its practical aspects. This course deals with merchandise values, labels, advertising, installment purchasing, insurance, rent, home ownership, and consumer protection policies. It is open to any student interested in a more effective use of personal income. No prerequisites. (The course will not count toward the 24 hour requirement for major, or the 15 hour requirement for minor.) *Three hours.*

307. International Economics. An analysis of the various models of international trade theory, and of the forces and institutions affecting the economic relations of modern nations. Attention is given to the problems of international movements of goods and productive factors, to the foreign economic policies of the United States, and to world monetary problems. Prerequisites: 101, 102. *Three hours.*

309. Government and Business. An economic analysis of government's relation to business. The major emphasis in the course is on the regulation of corporations through antitrust policy. Prerequisites: 101, 102. *Three hours.*

310. Regional and Environment Economics. An analysis of the forces affecting the employment in, and the growth of, sub-national areas. Special emphasis is given to the problems of West Virginia and to problems arising out of environmental damage caused by economic activity. Prerequisites: 101, 102. *Three hours.*

311. Price Theory. A theoretical analysis of the principles of pricing in commodity and resource markets under different market structures. Examination of utility, demand, cost, and production functions. Income distribution theory. Basic principles of linear programming. Prerequisites: 101, 102. *Three hours.*

312. National Income Analysis. A study of modern income and employment theory. Analysis of the determinants of such aggregate economic magnitudes as national income, employment, price level, etc. Particular attention is given to the current theoretical and policy controverises. Prerequisites: 101, 102. *Three hours.*

402. Theory of Economic Growth and Development. The major theories of economic growth: Classical, Marxian, Schumpeterian, Keynesian, Domarian. Some simple dynamic models of economic development. Obstacles to, and requirements for, economic development. Agriculture, industry, foreign trade, population, and other basic problems facing today's less developed countries. Development planning and other development policies. Prerequisites: 101, 102. *Three hours.*

403. History of Economic Thought. A study of the development of economic thought from mercantilism to the present day. Contributions of great economists to economic analysis, and their bearing on current theory and policy issues, are emphasized. Prerequisites: 101, 102. *Three hours.*

404. Comparative Economic Systems. A comparative study of major systems of economic organization, of both the free-enterprise and centrally-controlled varieties: Laissez-faire and mixed capitalism, communism, market socialism, fascism. Emphasis is on theoretical-analytic rather than institutional aspects. Prerequisites: 101, 102. *Three hours.*

405. Seminar. Intensive study of selected topics and problems. Research papers presented by members of the class. Open only to economics majors and minors having completed at least 12 hours in Economics. *Three hours.*

406. Economic Problems of Latin America. An analysis of problems encountered by peoples of Latin America in making a transition from pre-modern to modern economics. Emphasis is on techniques of stimulating development. Prerequisites: 101, 102. *Three hours.*

407. Introduction to Econometrics. Mathematical formulation of microeconomic and macroeconomic models. Statistical estimation and verification of economic parameters. Examination of problems of specification, multicollinearity, identification, etc. Prerequisites: 311, 312, Math 201, and a course in Statistics. *Three hours.*

409, 410. Readings in Economics. Directed readings on a topic of interest to the student and acceptable to his instructor. Periodic conferences with the instructor. Prerequisite: Major or minor in Economics having completed at least 15 credit hours in economics. *Two hours each semester.*

EDUCATION

Dr. Ivey, Dr. Burgess, Mrs. Coston, Miss Davis, Mr. Emery, Mr. Hughes, Mr. Madden, Mr. Nickell, Mr. Rollins, Miss Stealey, Miss Wilmoth

The purpose of the courses offered in Education is to help students preparing to teach to acquire the professional understandings and skills necessary for success in teaching, and to meet requirements for certification in this and other states. West Virginia Wesleyan College attempts to equip those it prepares to teach with thorough professional education, ample mastery of the subject matter to be taught, some breadth and richness of liberal culture, and a Christian view of the dignity and worth of human personality.

The public schools of the area afford opportunities for directed observation and teaching.

The College enables students to meet requirements for elementary and secondary certificates in this and other states, and for the West Virginia *public school certificate* (valid on both elementary and secondary levels).

All students in the field of Education should plan the work of every semester under the direction of the Faculty of Education.

Requirements for Secondary Education Major 25 semester hours in Education meeting requirements of the Teacher Education Program of West Virginia Wesleyan College, including Education 251, 253, 254 and the secondary block consisting of Education 412, 414, 416, and 418. (Also see Teacher Education Program.)

Requirements for Elementary Education Major 28 semester hours in Education meeting requirements of the Teacher Education Program of West Virginia Wesleyan College, including Education 251, 253, 254, 310, and the elementary block consisting of Education 413, 415, 417, and 419. (Also see Teacher Education Program.)

Requirements for Early Childhood Education Major 37 semester hours of Education meeting requirements of the Teacher Education Program of West Virginia Wesleyan College, including Education 251, 253, 254, 310, 321, 322, 331, Speech 205, Home Economics 301 and the Elementary Block consisting of Education 413, 415, 417, and 419. (Also see Teacher Education Program.)

103. Reading and Study Development. A course designed to help students increase the effectiveness of their reading and studying, and to understand the processes involved in each. Attention will be given to methods of reading in various disciplines, techniques of note-taking and test-taking, and development of flexibility in reading. Opportunity will be given to improve comprehension, vocabulary, and rate of reading. *Two hours.*

251. Foundation of Education. Required of all who plan to teach as the first course in the professional sequence. Affords opportunity for the student to explore the demands and expectations in the various teaching fields and to analyze his capabilities for successful achievement in the teaching profession. A study of the philosophical, psychological, sociological, and historical foundations of education. Sophomore standing is required. *Three hours.*

253. Human Growth and Development. A study of the underlying and interrelated factors affecting the total development of the human being. This course is basically concerned with facts and theories of developmental psychology. *Three hours.*

254. Educational Psychology. A study of the underlying and interrelated factors affecting the total development of human beings as complex and dynamic personalities. This course concentrates on learning theories and educational psychology. *Three hours.*

305. Measurement and Evaluation. An introduction to educational measurement and evaluation. Construction, selection, and use of various types of tests. Interpretation of test results. Experience in testing public school pupils. Prerequisites: Ed. 251, 253, 254. Offered in summer only. *Three hours.*

306. Media and Technology. Provides experience in developing effective instructional techniques through the use of audio-visual materials. Additional time is required for student participation in laboratories dealing with the operation and utilization of equipment. Selection procedures are explored on a group and individual basis. Prerequisites: Ed. 253, 254. *Three hours.*

307. History of Education. A survey of the history of educational theory and practice. Prerequisites: Ed. 251, 253, 254. *Three hours.*

309. The Teaching of Social Studies. A brief review of the content of the social studies taught in junior and senior high school correlated with the aims, methods, and devices for teaching this subject matter. Current events and functional civics are stressed as to content and methods of teaching. Prerequisites: Ed. 251, 253, 254. Offered in summer only. *Two hours.*

310. The Teaching of Reading. A course designed primarily for prospective and in-service teachers. Special attention is given to such aspects of the reading program as readiness, planning the reading lesson, diagnosing reading difficulties, remedial reading, and types of reading materials. Prerequisites: Ed. 251, 253, 254. May be taken only the semester immediately prior to entering the Block Program. *Three hours.*

311. Guidance in the Public Schools. Designed to familiarize the prospective teacher with methods, procedures, and techniques of guidance at both the elementary and secondary school levels. Individual and group guidance procedures for helping children to meet and solve their problems in the public schools are discussed. Prerequisites: Psychology 203, 204. *Three hours.*

313. School Administration and Management. The purpose of this course is to assist prospective and in-service teachers in understanding those relationships and responsibilities which extend beyond their classroom duties and are essential for successful teaching: teachers' relationships to the principal, the school board, the community; faculty relationships; school laws; schedules, programs, reports, salaries, and other statistics. Prerequisites: Ed. 251, 253, 254. *Two hours.*

321, 322. Curriculum of Early Childhood Education. Emphasis to be placed on the interrelatedness of subject matter areas— language arts, sciences, social studies, safety and health, and the creative arts. The developmental sequence and suggested teaching activities and experiences will be discussed in each area. The first semester will also carry an emphasis on the interrelatedness of early childhood characteristics and the teaching-learning process. Prerequisites: Ed. 251, 253, 254. *Three hours each semester.*

325. Teaching Methods in English. Methods for teaching literature and grammar in junior and senior high school are examined including basic content areas. Special emphasis is given to basic language approaches and literary genres. Attention is given to unit planning structure with selection of appropriate age level readings. (See English section.) *Two hours.*

331. Organization and Administration of Early Childhood Education. Emphasis will be placed upon details essential to the organization of a good program for children—records and reports, physical facilities and equipment, working with exceptional children, and the role of the parent. Prerequisites: Ed. 251, 253, 254, 321, 322. *Three hours.*

400. Philosophy of Education. A survey of contemporary philosophies, leading to an attempt to formulate valid reasons for education and proper goals of education. *Three hours.*

401. Comparative Education. A course designed to reveal education as one of the universals in the development of individuals and nations. The focus is on representative patterns rather than national systems. The approach is socio-historical, emphasizing dominant educational objectives of each pattern. *Three hours.*

409, 410. Seminar. Investigation of current problems in education. Open only to advanced students enrolled in the teacher education program. *One to three hours each semester.*

412. Curriculum of the Secondary School. To orient students to the basic theory related to the development of the curriculum of the secondary school. To study the meaning of curriculum; purpose as a basis for developing curriculum; fundamental principles for teaching basic skills; methods and procedures for organizing teaching-learning situations so that group control is established and maintained and self-discipline on the part of the individual is fostered. *Three hours.* (Secondary School Education Block).

413. Curriculum of the Elementary School. To orient students to the basic theory related to the development of the curriculum of the elementary school, the meaning of curriculum, purpose as a basis for developing curriculum, fundamental principles for teaching basic skills. *Three hours.* (Elementary School Education Block).

414. Principles and Methods of Teaching in Secondary Schools. A survey of the purposes and problems of secondary education combined with approved management techniques and teaching methods. Lesson plan construction is practiced with emphasis on the individual student's teaching fields. Special attention is also given to unit planning. *Five hours.* (Secondary School Education Block).

415. General Methods of Teaching in the Elementary School. Methods of teaching the language arts, mathematics, science, music, art, and physical education. Discipline, guidance and reporting of pupil progress are examined. Special attention is given to unit planning and the area of measurement and evaluation. *Five hours.* (Elementary School Education Block).

416. Measurement and Evaluation. A course to acquaint the student with the tabulation and classification of data concerning pupils in their classroom. To familiarize the student with the various types of measures, and with the body of subject matter related to test construction. To enable the student to construct, administer and evaluate tests in his area of specialization. To acquaint the student with the history and development of testing, measurement and evaluation. *Two hours.* (Secondary School Education Block).

417. Methods and Materials of Teaching the Social Studies. A brief review of the content of the social studies taught in elementary grades correlated with the aims, methods, and devices for teaching this subject matter. *Two hours* (Elementary School Education Block.)

418. Student Teaching in the Secondary School. Teaching in the Secondary School in one or more of the student's teaching fields. Total involvement in the school program is obtained by all-day assignment to the teaching responsibilities. Text examination, observations and reports, preparation of lesson plans, group and private conferences. *Six hours.* (Secondary School Education Block).

419. Student Teaching in the Elementary School. Teaching in the Elementary School under the supervision of a selected professional teacher. Total involvement in the school program is obtained by all-day assignment to the teaching responsibilities. Observations, reports, preparations of lesson plans, group and private conferences and analysis of child growth and development are stressed. *Six hours.* (Elementary School Education Block).

THE ELEMENTARY SCHOOL EDUCATION BLOCK

The Elementary School Education Block consists of one full semester of course work with 16 semester hours of credit. The 16 hours included in the block semester would appear on the transcript as follows:

ELEMENTARY SCHOOL EDUCATION

413 Curriculum of Elementary School	— 3 hours
415 General Methods	— 5 hours
417 Methods and Materials of Teaching Social Studies	— 2 hours
419 Student Teaching	— 6 hours

Prerequisites for admission to the block program: Ed. 251, 253, 254, 310, and a 2.00 GPA ("C" average) on total academic record and in professional education courses, and acceptance to the Teacher Education Program.

THE SECONDARY SCHOOL EDUCATION BLOCK

The Secondary School Education Block consists of one full semester of course work with 16 semester hours of credit. The 16 hours included in the block semester would appear on the transcript as follows:

412 Curriculum of the Secondary School	— 3 hours
414 Principles and Methods of Teaching in Secondary Schools	— 3 hours
Special Methods of Teaching in Secondary Schools	— 2 hours
416 Measurement and Evaluation	— 2 hours
418 Student Teaching	— 6 hours

Prerequisites for admission to the block program: Ed. 251, 253, 254, completion of three-fourths of teaching fields, and a 2.00 GPA ("C" average) on total academic record, in professional education courses, and in teaching field, and acceptance to the Teacher Education Program.

ENGLISH

Mrs. Baldwin, Mr. Foote, Mrs. Gill, Mr. Mallory, Dr. McBrair, Mrs. McCoy, Mr. O'Brien, Miss Wells

The program of courses in English is planned to offer students thorough training in writing and speaking, an understanding of the structure and history of the English language, and a critical appreciation of literature through study of English and American works in the light of the classical tradition from which they developed and their interrelation with European literature. The program aims to provide for the needs of students who are preparing to teach English in high school as well as for those who plan to go on to graduate study, for the student who chooses a major in English as a part of liberal education as well as for the student who elects courses in English to complement his major in another field.

Requirement for Major 27 semester hours above 101, 102, including 203, 204, 205, 206, 303 or 304, 302 or 305, and 3 hours from 308, 309, 310.

Students majoring in English shall be required to complete 10-12 hours, or demonstrate a reading knowledge of one foreign language. A major who has had a year or more of a modern foreign language should enroll in an intermediate course in his freshman year to satisfy this requirement.

Requirement for Minor 15 hours above 101, 102, including 203, 204, 205, 206.

101. Freshman Composition. A course for students who need practice in the basic skills of grammar and composition. The principles of composition and grammatical construction are explored thoroughly. The student's system of organization and method of composition are developed. (May be exempted through testing procedures.) *Three hours.*

200. Advanced Grammar and Composition. Advanced study in the English language, its logic, structures, and usage. Practice in the art of composition and its implications in research and report writing are explored thoroughly. *Three hours.*

202. Creative Writing. This course offers students the opportunity to understand the forms and principles of creative writing, while practicing in the forms in which they have a special interest: technical reports, articles, short stories, poetry, plays, novels. *Two hours.*

203, 204. Survey of English Literature. The first semester explores representative works of early English literature through the eighteenth century with their social and historical backgrounds. The second semester studies representative works and ideas in English literature from the Romantic period to modern times. *Three hours each semester.*

205, 206. Survey of American Literature. The first semester explores the works and backgrounds of American writers and thinkers to 1850, through extensive readings in selected authors whose works have influenced later American literature and social thought. The second semester examines major trends and themes in American literature since 1850. *Three hours each semester.*

207, 208. Survey of World Literature. The course introduces the student to the masterpieces of literature. Readings in Homer, Greek drama, Virgil, Dante, and representative works of later European writers, will be supplemented by lectures on literary forms and periods. *Three hours each semester.*

209. Mass Communications. An introduction to journalism with emphasis upon the newspaper and its role in American society. The course is designed as a survey to include the development, operation and responsibility of journalism which gives the student an awareness of the various phases of journalistic work with practice in the fundamentals. *Five hours.*

211. Appalachian Folklore. This course is to study the history, folkways, speech, and folklore of the Southern Mountains. Attention will be given to the three areas—folksong, folktale, and folkways. *Two hours.*

212. The Short Story. A study of the history and development of the short story, with special attention to interrelationships and influences among authors. *Two hours.*

301. History of the English Language. This course is a systematic study of the structure and growth of the English language from the earliest period to modern times. *Two hours.*

302. Chaucer. The aim of this course is to acquaint the student with the poetry of Chaucer as it developed from Middle English literature under the influence of the French and Italian Renaissance. Readings in Chaucer will be supplemented by class discussion and lectures on the religious and social backgrounds of the period. *Three hours.*

303, 304. Shakespeare. The course includes a study of representative plays: comedies and histories during the first semester, tragedies during the second, against the background of the Elizabethan age. *Three hours each semester.*

305. Milton. A study of the prose and poetry of Milton as an expression of his age. Consideration is also given to the other authors of the early seventeenth century with emphasis on their relation together with the works of Milton. *Three hours.*

308. Eighteenth Century Literature. The literature of England in the eighteenth century, with special emphasis on the prominent authors and dominant literary forms (excluding the novel) of the neoclassical tradition. *Three hours.*

309. Romantic Literature. An intensive study of the representative works of the Romantic period in English literature. Special attention is given to the historical, cultural, and intellectual backgrounds out of which the literary theory develops. *Three hours.*

310. Victorian Literature. A careful study of the major poets and prose writers of the Victorian period in English literature with consideration of their reaction to the social, economic, political and aesthetic problems of the nineteenth century. *Three hours.*

311. The Early Novel. A study of the beginnings of the novel as a literary form. Careful consideration is given to the early novelists and the development of the form, with emphasis on change and historical significance. *Three hours.*

312. The Great Novel. Representative novels from the whole of world literature are carefully studied and evaluated in relationship to one another. Consideration is given to the themes and backgrounds of the international novels of this century. *Three hours.*

313. Twentieth Century Poetry. Significant poetry of the twentieth century is read to introduce the student to the leading poets and forms of poetry in our time. *Three hours.*

314. Twentieth Century Prose. This course is designed to acquaint the student, through a detailed study, with the themes, styles, and authors of the twentieth century. Prerequisites: English 203, 204, 205, 206 or permission of the instructor. *Three hours.*

315, 316, 317, 318. Studies in Literature. Selected studies and special topics in American, English and World literature. Each semester considers a special problem or an important literary movement not covered within the contents of regular course offerings. *Three hours each semester.*

325. Teaching Methods in English. (Cross-referenced with Education) Methods for teaching literature and grammar in junior and senior high school are examined including basic content areas. Special emphasis is given to basic language approaches and literary genres. Attention is given to unit planning structure with selection of appropriate age level readings. *Two hours.*

408. Literary Criticism. A study of the major critical theories and their application. *Two hours.*

411. Readings in Literature. A senior student may study special topics or periods in English, American and World literature, not at the time being covered in courses, under the direction of a faculty member of the department. The project and its credits must be approved by the instructor and the department chairman. Prerequisites: A grade point average of at least a 3.0 is desired and 18 hours in English above 101, 102 or permission of the instructor is expected. *One to three hours.*

GOVERNMENT

Mr. White, Mr. Galvin, Mr. Oxendale

The general purpose of the department is to assist students in acquiring knowledge of political society. Specifically, mastery of the courses in the department will assist students in their preparation for graduate study in political science, for professional study in such fields as law and journalism, and for certain types of civil service examinations.

Requirement for Major 24 semester hours in the department.

Requirement for Minor 15 semester hours in the department.

101, 102. American Government. An introduction to the nature, structure, powers, and functions of government in the United States, national, state, and local. *Three hours each semester.*

201, 202.* Public Administration. A study of the theory and practice of public administration in the United States, national, state and local. *Two hours each semester.*

203. 204.* Comparative Government: Europe. A comparative examination of the government and politics of England, France, Italy, West Germany, Russia, and other selected countries. *Two hours each semester.*

205.* Comparative Government: Latin America. A comparative examination of the government, politics, and social institutions in Argentina, Brazil, Chile, Mexico, Uruguay, and other selected countries. *Two hours.*

*Offered alternate years

207, 208.* Comparative Government: Asia. A study of the institutions and processes of government and society in selected countries and areas, such as Japan, India, and South-East Asia. *Three hours each semester.*

303, 304. International Relations. Theory of international relations; basic factors affecting the position and policies of states, such as geography and demography; nationalism; imperialism; technological and economic factors; conflicting ideologies; instruments of foreign policy, such as diplomacy, propaganda, military power and economic and military assistance; international law and international organization. *Three hours each semester.*

306.* International Organization. International organization as a system of institutions for promoting peace and welfare in a world of sovereign states; the evolution of the United Nations from the League of Nations and other historical predecessors: principles, structure, methods and operation of the United Nations and other selected governmental international institutions. *Three hours.*

401.*Constitutional Law. A course in the legal principles of the Constitution of the United States as interpreted by the courts. Case method used. *Three hours.*

403, 404.* Political Theory. Reading, discussion, and analysis of selected classics of the Western World, from ancient times to the present. *Three hours each semester.*

405.* Contemporary Politics. Reading and discussion of literature relevant to various aspects of current politics. *Two hours.*

408. Seminar-Research in Political Problems. Subject to the approval of the Department Chairman, open to students who are qualified to do independent research. *Three hours.*

HEALTH AND PHYSICAL EDUCATION

Mr. Myers, Mr. Braine, Mr. Carpenter, Mr. Ellis, Miss Furman, Mr. Klebez, Mr. Ross, Mr. Smith, Mrs. Tracewell

The Department of Health and Physical Education conducts five programs: 1) Service classes for all students which seek to teach history, rules, fundamental skills and a continuing interest for sports and recreational activities; 2) Programs required by the West Virginia State Department of Education for certification of Health and Physical Education teachers; 3) Health instruction for all students in which the Department seeks to assist students develop healthful habits, attitudes, and a way of living based on reliable scientific information; 4) An intramural athletic program for interested students which provides opportunities to participate in organized sports activities that are physically wholesome, mentally stimulating and satisfying, and socially sound; 5) A varsity athletic program of nine sports for

*Offered alternate years

men and field hockey for women which provides an opportunity for outstanding students in their selected sport to compete intercollegiately.

Requirement for Major 24 semester hours, including 103, 104, 200, 301, 301A, 301B, 302, 303, 305 or 406, 307, 313, 410, 412, 407 or 408 Men, 427 or 428 Women; Biology 103, 104.

All majors must have in service classes: one team sport, one individual sport, and tumbling, gymnastics, and swimming. Men must have one hour in a dance class, women must have one hour modern dance and one hour in another dance form.

Requirement for Minor 15 semester hours, including 103, 104 or 200, 301, 301A, 301B, 303, 307, 313, 407 or 408 Men, 427 or 428 Women; Biology 103, 104.

Courses Open to All Students
Courses for men will be marked on schedule 101M, 102M.
Courses for women will be marked on schedule 101W, 102W.
Courses open to both men and women will be marked just 101, 102.

101, 102. Physical Education. Fundamental rules, techniques, and skills in any one of the following activities. *Team games:* Basketball, Volleyball, Soccer, Softball, Hockey, Touch Football, Track; *Individual Sports:* Golf, Tennis, Archery, Bowling, Swimming, Handball. *Dance Activities:* Folk Dance, Ballroom Dance, Modern Dance, Square Dance; *Other Activities:* Tumbling, Gymnastics, Body Building.

103. Health Education. A course designed to help the student acquire the information, attitudes, and habits essential to healthful living. *Two hours.*

104. Community Health. A study of the prevention of disease; of sanitation, food regulations and supply, housing, etc. *Two hours.*

200. School Health Problems. Problems involved in a school health program; methods and materials for health instruction in elementary and secondary schools. *Two hours.*

203. Safety Education. The principles and practice of safety in schools and homes, on streets and highways, and in business and industry. *Two hours.*

214. Methods in Physical Education for Elementary Schools. Philosophy, objectives, activities, equipment, program planning, and evaluation for a functional program in elementary school physical education. *Three hours.*

301, 301A, 301B. Individual and Dual Activity. A study of the rules, methods of teaching, and the development of advanced skills in one of the following sports: Swimming, Golf, Tennis, Handball, Bowling, Archery, Body Building, Tumbling and Gymnastics. Open only to Physical Education majors or minors. *One hour.*

302. Kinesiology. A study of the principal muscles of the human body, how the muscles work together to perform with ease and efficiency the basic motor skills, and the study of prevention and correction of certain posture defects. Prerequisite: 307. *Three hours.*

303. Recreation Leadership. Organization and administration of playgrounds, swimming areas, camps, and the development of leadership in recreation. *Three hours.*

305. Principles of Physical Education. This is a study of basic principles underlying physical education. The course attempts to answer questions such as (1) What is the meaning of physical education. (2) What has been the changing attitudes toward this field of endeavor. (3) What is its relationship to allied areas. (4) What are the biological, psychological, and sociological foundations of physical education. (5) What preparation should physical educators have. (6) What kind of work do they perform, where do they do it, and what is the need for their services. *Three hours.*

307. Exercise Physiology. The course deals with the physiological effects of exercise on the human body; areas of interest include, concepts of physical fitness, fatigue, weight control, nutrition, environmental stresses and a review of the latest research in human performance. Prerequisite: Biology 103-104.

313. First Aid. The American Red Cross standard course in First Aid based upon A.R.C. First Aid Textbook, taught with the objectives of helping a student develop a consciousness for safety and the ability to take care properly of himself and others in cases of emergency. This course will be taught both semesters. *Three hours.*

402. Teaching First Aid. A course designed to train First Aid instructors to teach the junior, standard, and advanced First Aid courses for the American Red Cross. Instructor's certificate issued upon satisfactory completion of course. Prerequisite: Physical Education 313. *One hour.*

406. Organization and Administration of Health, Physical Education, and Recreation. A study of the problems confronting teachers, principals, and supervisors in the Health and Physical Education programs of the public schools and development of an understanding on the part of the prospective teacher of what a supervisor or principal expects of a competent teacher in Health and Physical Education. *Three hours.*

410. Methods in Physical Education for Secondary Schools. Methods and materials for physical education instruction in secondary schools. Planning and selecting a curriculum for grades seven through twelve. *Three hours.*

412. Adapted Physical Education. A study of the adapted physical education program within the school curriculum with emphasis on development of individual programs for exceptional children. Prerequisite: Physical Education 302. *Two hours.*

Courses Open to Men Only

307M. Officiating. Principles and interpretation of rules; techniques and mechanics of officiating football and track. State officiating tests and supervised practice in the above sports. *One hour.*

308M. Officiating. Principles and interpretation of rules; techniques and mechanics of officiating basketball and baseball. State officiating tests and supervised practice in the above sports. *One hour.*

407. Team Sports. A clinical analysis of coaching sports on the varsity level. The course is intended for future coaches and includes: philosophy, code of ethics, rules, and skills of the following sports: football and track. *Three hours.*

408. Team Sports. A clinical analysis of coaching sports on the varsity level. The course is intended for future coaches and includes: philosophy, code of ethics, rules and skills of the following sports: basketball and baseball. *Three hours.*

Courses Open to Women Only

427, 428. Team Sports. A study of techniques, methodology, organization, officiating, and related problems in teaching and coaching field hockey, volleyball, basketball, softball, and other minor sports. *Three hours each semester.*

HISTORY

Dr. Coston, Mr. Bowers, Dr. Curry, Mr. Hunt, Mr. Monoski, Dr. Plummer, Mr. Sharpe

Requirement for Major 30 semester hours. The course offerings of the Department of History are given in three field divisions: American, European and Non-Western. The major is required to take six hours in each of the three field divisions, including the specified hours in each of the field divisions. In American History the specified hours are History 101, 102, or History 201, 202; in European History, History 311; in Non-Western History, History 211. He will elect additional hours to complete the 30 hours major.

History majors are urged to take Philosophy 308, Philosophy of History, and at least six hours of a foreign language.

Requirement for Minor 15 semester hours including the specified hours in each of two fields. The student will elect additional hours to complete the fifteen hour minor.

AMERICAN HISTORY

101, 102. History of the United States. A survey of the American past focusing upon the role of minority and majority values in shaping American history. The classes meet twice a week for team taught lectures; the third hour is divided into discussion sections. *Three hours each semester.* (Students with a "B" or better secondary grade in American History are urged to apply for taking the American History Achievement Test. A reading bibliography is available for all candidates taking the examination. Successful passing of the examination will result in advanced standing and permit the student to go immediately into the depth courses in American History in place of the survey.)

201. Foundations of American Civilization. A study of the exploration and settlement of Colonial America and an analysis of the developing political, social, religious and cultural institutions which established the character of the American nation. *Three hours.*

202. The American Revolution and the New Nation. An intensive study of the causes, development and consequences of the American Revolution, and of the United States in the Early National Period. *Three hours.*

302. Civil War and Reconstruction. An analytical study of the social forces, events, and personalities involved in the disruption of the Union and its reconstruction from 1840-1876. *Three hours.*

303. Recent History of the United States (Domestic). A historical analysis of the major problems of Twentieth Century America—political, economic and social reforms, urbanization, minorities and mass culture. *Three hours.*

304. Recent History of the United States (Foreign). A series of case studies examining the expanding involvement of the United States in world affairs since 1898. *Three hours.*

305. Nineteenth Century Cultural and Social History. An investigation into nineteenth century American thought, including Nationalism, Romanticism, Republicanism, Humanitarianism, Darwinism, religious thought, economic thought, political theorists and the role of the frontier. *Three hours.*

306. Nineteenth Century Cultural and Social History. A study of American life and character in its transition from an agrarian to an industrial culture; examination of social and technological forces, rural and urban life, development of American arts and letters and the contributions of minorities. *Three hours.*

307. The Biography of American History. An exploration of wide scope across the personal experience of American history in all categories of contribution: political, economic, religious, social, and aesthetic. Students will explore one area of interest in depth and read in common from other areas in order to appreciate the vital role of individuals in American history. Some attention will be given to the schools of biographical writing and the theories of biographical interpretation. *Two hours.*

310. West Virginia History and Government. A study of the geography and history of West Virginia designed to satisfy the requirements of the West Virginia Department of Education. *Three hours.*

EUROPEAN HISTORY

103, 104. History of Western Civilization. A survey course tracing the development of modern social institutions from their origins to the present. *Three hours each semester*

311. Ancient and Medieval History. A comparison of the classical age of Greece (the Age of Pericles) and Rome (the Age of Augustus); a study of the decline of the Roman Empire, the rise and decline of feudalism, and the emergence of a European civilization out of classical, Christian and Germanic roots. *Three hours.*

312. Renaissance and Reformation. Religious and social changes during the period of the Renaissance and Reformation. *Three hours.*

313. The European Revolutionary Tradition. A comparative analysis of the English Revolutions of the 17th Century, the French Revolution of the 18th Century and the Russian Revolution of the 20th Century. *Three hours.*

314. Europe in the Industrial Age. An analysis of the social, political, cultural, and religious response to industrialism. *Three hours.*

315. Twentieth Century Europe. Europe from World War I to the present. Emphasis is placed on the treaties of 1919, the political developments of the democracies, the causes and consequences of World War II, the decline in the position of Europe, and the intellectual developments of the period. Special attention is devoted to a study of the conditions which fostered totalitarianism. *Three hours.*

316. History of Modern Germany. Germany from 1815 to the present. Emphasis is placed on the unification movements, the revolutions of 1848, Bismarck, World War I, the Weimar Republic, World War II and its aftermath. Special attention is placed on the intellectual developments of the nineteenth and twentieth centuries and upon the factors which led to the acceptance of National Socialism. *Three hours.*

317. History of Modern Russia. A study of continuity and change in modern history. *Three hours.*

318, 319. History of England. A survey of English history from the Roman conquest to the present. Emphasis is placed on the growth of social institutions, intellectual developments, and constitutional history. *Three hours each semester.*

320. Modern Imperialism. A study of the dynamics of modern imperialism. The domestic and international factors that gave force to the idea will be examined while comparing the various ideological, administrative and goal orientations of American and European imperialism in the 19th and 20th centuries. *Three hours.*

325. Power and Values. An examination of the acquisition, organization and uses of power; the generation of values and value ends toward which a society uses its power; a comparative study of the age of Louis XIV and the era of Franklin D. Roosevelt; emphasis on the similarity of problems and limitation of means in their resolution in each age. *Three hours.*

NON-WESTERN HISTORY

221. Introduction to the Non-Western World. An examination of selected case studies of the impact of the West on Non-Western traditional cultures. The course is taught by a departmental team. The approach is comparative. *Three hours.*

326. History of Africa. A study of sub-Saharan Africa during the nineteenth and twentieth centuries: the slave trade and its impact on traditional African societies, the European scramble for African territories and African reactions, the development of colonial administrations, economic changes, the rise of nationalism, independence movements, analysis of problems and trends of African nations since independence. *Three hours.*

327. Modern India, 1857 to the Present. A comparison of Native, Anglo-Indian and British opinions about the Mutiny and the long range consequences, subsequent developments in British policy and Indian actions. The course will culminate with a consideration of the nationalist controversy involving the three way conflict of Moslem-Hindu-English objectives. *Three hours.*

328. History of the Far East. A survey of the history of Eastern Asia during the nineteenth and twentieth centuries, with particular attention to the contrasting patterns of Chinese and Japanese modernization. *Three hours.*

329. History of the Near East. A survey of the economic, political, and social development of the Ottoman Empire and its succession states during the nineteenth and twentieth centuries, with particular attention to the relations of these states with foreign powers. *Three hours.*

330. History of Latin America. A survey of the history of Latin America from the period of discovery to the present. Emphasis on the national period with special attention to relations between Latin American countries and the United States. *Three hours.*

331. History of Mexico. A survey of the history of Mexico from its discovery to the present time. The Indian cultures will be discussed in both prehispanic and post-hispanic backgrounds. The Colonial Period will involve Spanish culture and institutions in relation to Mexico. The Independence Period will be treated with relation to Europe and the United States. Emphasis will be given to social, political, and cultural developments. Relations with the U. S. will be treated fully. *Three hours.*

350. Special Topics. An examination of a selected topic. Initiated either from the special interest of the department members or in response to contemporary student interest. *One to three hours.*

400. Readings in History. Directed readings in areas approved by instructor. Conferences. Open only to seniors majoring in History. *One to three hours.*

HOME ECONOMICS

Mrs. Walls, Mrs. Halverson, Mrs. Miller, Miss Craft

Home economics synthesizes knowledge drawn from its own research, from the physical, biological and social sciences and the arts, and applies this knowledge to improving the lives of families and individuals. Emphasis is placed upon the development of certain fundamental knowledge and competences concerned with the selection, production and consumption of material resources and human resources of skill and knowledge; management of these resources so that values and goals of the individual, the family or of society may be attained. Several of the courses have general educational value for the non-major, man or woman.

By completing the proper sequence of courses in this and other departments a student can meet vocational certification requirements for teaching home economics in public schools, or can meet the requirements of the American Dietetic Association for dietetic internships.

Merrill-Palmer Appointments. Seniors in this major are eligible one semester of the academic year to attend the Merrill-Palmer Institute in Detroit, Michigan, where they have an opportunity for special study in Child Development and Family Life. Students should make application early in their junior year to the Chairman of the Home Economics Department.

Requirements for Dietetic Internship approved by the American Dietetics Association: Home Economics 200, 201, 202, 306, 309, 403, 404, 407, 408. Also Chemistry 101, 102, 301, 302, 304; Biology 103, 104, 303, 312; Psychology 101, 300; Business Administration 211; Education 254. Must also take all other Home Economics courses required for a major in Home Economics.

Requirements for Major 24 semester hours including 100, 101, 102, 201, 301, 306, 400, 405. Art 107, and Economics 306 may be credited toward this major.

Requirement for Minor 15 semester hours including 101, 102, 200, 201.

100. Personal and Family Living. An exploration into personal and family relationships in our society as they affect today's young adult. Includes study of dating, husband-wife, and parent-child relationships. Enrollment limited to Home Economics majors, minors, or undecideds of freshman or sophomore standing. *Three hours.*

101. Apparel Selection. An examination of the aesthetic, economic, physiological, psychological, and sociological factors involved in apparel selection. Includes the acquisition and use of clothing and consumer responsibilities and protections. *Three hours.*

102. Apparel Construction. Construction of apparel using commercial patterns with emphasis on fitting, pattern alterations, and construction techniques. Laboratory four hours. *Two hours.*

200. Elementary Nutrition. An introductory study of the individual nutrients in respect to digestion, absorption, metabolism, body needs and food sources. This information is applied through study of the life cycle. *Three hours.*

201. Food Science. A study of the structure of basic ingredients and the various affects they have on one another when blended together to form products. Three lectures, two laboratories. *Four hours.*

301. Child Care and Development. A study of all aspects of the care and development of the child from conception through age nine with emphasis on the knowledge and guidance of young children in their emotional, social, intellectual and physical development. Prerequisite: Psychology 101. Laboratory participation required. *Three hours.*

302.* Cultural Aspects of Foods. A historical approach to the importance of foods in today's world. A consideration of food's availability, preparation, and the social, cultural and economic implications and nutritive adequacy. *Two hours.*

*Offered alternate years

303. Textiles. A study of fibers, yarns, weaves, fabrics, finishes, and testing procedures. Includes end-uses of fibers and fabrics, their characteristics, how to choose wisely, what to expect and how to care for specific fabrics. *Three hours.*

305. Tailoring. Principles of detailed and tailored finishes and problems of fitting and time management in the construction of a suit or coat. Prerequisites: Home Economics 102 or permission of instructor. Laboratory four hours. *Two hours.*

306. Meal Management. Management of the selection of food, and the planning, preparation, and serving of family and guest meals, with attention to cultural influences and to resources such as time, money, equipment, etc. Prerequisite: Home Economics 200, 201 or 202 or permission of instructor. *Two hours.*

307. Housing. Study of factors and problems involved in choice of housing for the family; evaluating dwelling units in terms of family needs and values; considerations in buying, building and renting. *Two hours.*

308. Home Furnishings. A study of the selection of furnishings for the home in relation to interests, activities, needs, quality, economy, aesthetics, and individuality. *Two hours.*

309. Home Equipment. Principles of operation, performance, selection, and care of home equipment. Study and application of demonstration techniques. Three lectures, one laboratory. *Three hours.*

400. Home Management Residence. A laboratory study of the process of management in group living and its application to family living. Senior women Majors and Minors live in the Edna Jenkins Home Management Cottage for five weeks. Prerequisites: Home Economics 201, 202, 306, 405. *Two hours.*

401.* Management Problems in the Home. Study of ways in which different families manage to achieve their purposes, using the resources available. Application of research in other fields to the products and methods available to home managers. Students work with families toward solving some of the families management problems. Students who are homemakers may use their own homes for part of their study of managment problems. (This course may be used to replace the required course Home Economics 400 only by permission of instructor, based on student's knowledge and experience in the field of home management. Permission must not be taken for granted by student.) *Three hours.*

402.* Advanced Apparel Construction. Principles of flat pattern design and draping; a comparison of custom and trade methods in garment construction. Prerequisite: Home Economics 305. Laboratory four hours weekly. *Two hours.*

403.* Institutional Organization and Management. A study of personnel administration, financial management, equipment, and efficient operation of food service in institutions. *Three hours.*

404.* Quantity Cookery. Problems in purchasing and preparing food for large groups. Practical experience in planning, preparing and serving food for large groups. Prerequisites: Home Economics 201, 202, 306. *Three hours.*

*Offered alternate years

405. Home Management Theory. A study of the management process; decisions involving the use of family resources to achieve personal and family goals. *Three hours.*

406. Methods of Teaching. Special problems and philosophy of vocational home economics programs in secondary schools; relation to total school and community; methods for preparation of curriculum materials and teaching aids; evaluation procedures. Prerequisites: 16 semester hours in Home Economics courses and Education 253, 254. *Two hours.*

407.* Advanced Nutrition. A study of human nutrition, including the chemistry of food nutrients, digestion, absorption, and metabolism. Principles of human nutrition applied to individual, family, community, and world problems. Prerequisites: Home Economics 200, 201, 202, Biology 305, Chemistry 304 or permission of the instructor. *Three hours.*

408.* Diet Therapy. Study of diet in pathological conditions, stressing its importance in diseases that can be prevented and/or treated by proper diet. Prerequisite: Home Economics 407. *Three hours.*

LIBRARY SCIENCE

Mr. Burns, Dr. Androczi, Mr. Crutchfield, Mrs. Thiedeman

The department of library science aims (1) to help students to acquire sufficient mastery of this field as librarians in public schools and in public libraries, and (2) to provide preprofessional training for students who plan to pursue graduate study in this field.

Requirement for Major. 26 semester hours in the department, including ~~101, 303, 304, 305, 306, 401, and 402~~.

Requirement for Minor. 18 semester hours in the department, including ~~101, 303~~, 304, 305, ~~306~~, and 401.

~~101~~. Introduction to the Library. The functions of libraries. Instruction in use of books and libraries, book selection, basic reference materials, and other problems. A general course useful to all students. ~~Prerequisites for all other courses in the department, excepting 202, 304, 306.~~ *Two hours.*

~~202~~. Literature for Children. A survey of literature for children designed for teachers and librarians in elementary schools. Evaluation, selection and use of books and related materials with children. This course is required for elementary teachers in West Virginia. *Three hours.*

~~203~~. Book Selection for Adolescents. Criteria for selection of books, and other library materials, for high school age groups, and use of standard aids in making selections; methods of stimulating and guiding effective use of library materials and services. *Three hours.*

*Offered alternate years

300. Book Selection. Survey of reading interests and habits of adults and methods of stimulating and guiding effective use of library materials and services. Reading and evaluation of representative books of various types. *Three hours.*

303, 304. Classification and Cataloging. The principles of classifying and cataloging all types of books and non-book materials, correlated with practical experience in the college library. *Three hours each semester.*

305, 306. Reference and Bibliography. A study of the philosophy of reference service: selection, evaluation, and use of basic reference materials for libraries of all types; methods of documentation, including automated information retrieval systems. *Three hours each semester.*

401. Organization and Administration. Principles underlying the management of libraries, with attention to forms of organization, financing, housing, personnel, public relations, acquisition and handling of stock, and provision of services. *Three hours.*

402. Library Practice. Guided practice in all phases of the operation of libraries, including effective use of teaching methods by various age groups. Sixteen clock hours of lecture and discussion, and 64 clock hours of practice, distributed among public, public school, and college libraries. *Three hours.*

MATHEMATICS

Mrs. Hallam, Mr. Berry, Miss Jones, Mr. Montgomery

The courses in this department have a threefold objective: (1) to prepare students majoring in mathematics for entrance to graduate schools; (2) to provide students of engineering the necessary mathematical foundations; and (3) to afford students who intend to teach mathematics adequate mastery of the field.

Requirement for Major. A minimum of 25 semester hours, including 201, 202, 302, 303, 307, 401, 402, 312, 404.

Requirement for Minor. A minimum of 15 semester hours to begin with 201-202. (101-102 do not count toward the major or minor, except for education majors.)

101. College Algebra. Rapid review of elementary algebra; graphs, determinants, binomial theorem, theory of equations, permutations and combinations, partial fractions. Freshmen who are deficient in algebra will be required to meet for one additional hour per week for special assistance. This will involve no additional credit. *Three hours.*

102. Trigonometry. The functions of an angle, identities, trigonometric analysis, De Moivre's theorem, solution of plane and spherical triangles. *Three hours.*

103. Axiomatic Mathematics. A study of set theory, types of sets, set operations, algebra of sets, and an axiomatic approach to sets; mathematical logic, statement calculus, and restricted predicate calculus; group theory, rings, and fields. A course primarily for teachers. *Three hours.*

104. Mathematics for Teachers. A course in mathematics for elementary teachers. Historical development of numbers, practical arithmetical problems, introduction to algebra and geometry. Not counted toward a major or minor. *Three hours.*

201. Analytic Geometry and Calculus. Introduction to limits, rate of change, areas, maximum and minimum. Analysis of the straight line and conics. The differential. *Four hours.*

202. Analytic Geometry and Calculus. Further applications of differentiation techniques and applications of integration. Multi-variable calculus and series. *Four hours.*

302. Differential Equations. Ordinary differential equations, simultaneous equations, linear with constant coefficients. Emphasis on applications to Physics and Chemistry. *Three hours.*

303. Projective Geometry. Primitive forms, central projection. Principle of duality, perspectivity, harmonic sets, double ratio, Pascal's and Brianchon's theorems, ruled surfaces. Prerequisite: Mathematics 202. *Three hours.*

304. Vector Analysis. Elements of vector calculus; introduction to tensor analysis. Emphasis on applications to Physics and Engineering. Prerequisite: Mathematics 301. *Three hours.*

307, 308. Abstract Algebra. Sets, rings, and ideals. Integral domains, fields, groups, vector spaces, matrix theory, polynomial rings. Prerequisite: Mathematics 201, 202. *Three hours each semester.*

310. Set Theory. Sets and algebra of sets. Functions and their inverses. Product of sets. Countability and cardinal numbers. Ordering of sets. Mathematical Induction. *Two hours.*

312. Topology. Sets and their topologies: bases and subbases, subspace topologies, continuous functions, separation axioms, product spaces. Compactness and connectedness. Prerequisite 401. *Three hours.*

401. Real Analysis. Axioms of the real number and consequences, sequences and their limits, functional limits, continuity and consequences, Riemann integration, series, intro. to topology of the real line. Prerequisite 310. *Three hours.*

402. Complex Analysis. The complex number system, complex valued functions and their derivatives, the Cauchy-Riemann Conditions. Complex integration, contour integration. Power Series. Prerequisite 401. *Three hours.*

404. Seminar. Study of selected problems. Introduction to research. Required of, and restricted to, seniors majoring in Mathematics. *One hour.*

405. Theory and Use of the Analog Computer. The LaPlace Transform. Basic theory and use of Analog Computer in solution of systems of differential equations Simulation of servo-mechanisms—Function multipliers, function generators and their uses. Two 1 hour Lectures plus one 3 hour Laboratory each week. Prerequisite: Math 302. Limited to six students. *Three hours.*

Requirements for a minor in Computer Science: Computer Science minors will be required to complete 15 hours of course work. Among these must be included Mathematics 251, 252, and 351. The following courses in Computer Science will be offered over a two-year period.

Math 205. Statistics. Basic statistical laws and their applications; empirical and analytic distribution and their use. Sampling. Prerequisite: Math 251. *Three hours.*

Math 251. Introduction to Computer Science. Flow charts, programs and computers. Organization and characteristics of computers. Basic programming structure. *Three hours.*

Math 252. Computer Language Concepts. Problem oriented languages and their uses. Programming in scientific and business languages. Prerequisite: Math 251. *Three hours.*

Math 256. Computers in Research. The use of computers in research. Data retrieval, scientific and business data processing, survey methods. Prerequisite: Math 205, 251. *Three hours.* (Primarily for students from other departments who plan to go to graduate school, and for students in social sciences whose research projects involve use of computers).

Math 316. The Basic Elements of Computers. A study of the binary concepts. The course includes basic logic gates, flip-flops, Boolean algebra, counters, systems consideration and flow charts. *Three hours.*

Math 351. Computers and Programming. Basic computer organization, machine language programming and the use of assembly language programming systems. Prerequisite: Math 251. *Three hours.*

Math 352. Digital Simulation. Introduction to simulation and comparison with other techniques. Generation of random numbers and variates, design of simulation experiments. Validation of simulation models and results. Prerequisite: Math 251, 252. *Three hours.*

Math 399. Special Topics. *Three hours.*

MUSIC

Dr. Loftis, Dr. Agey, Miss Dees, Mr. Milburn, Mr. Parsons, Mr. Shafer

It is the purpose of the department of music to afford students opportunity to develop understanding and appreciation of music, and to become accomplished musicians. The curriculum leading to the degree of Bachelor of Music Education is designed specifically for students preparing for the teaching profession. The curriculum leading to the degree of Bachelor of Arts with a major in Applied Music is designed specifically for students who wish to concentrate primarily on the study of music literature and in the development of their performance skills. Those wishing

to achieve the same degree with a major in Theory will follow basically the same curriculum but with less emphasis on performance and a greater concentration on Theory and literature. The curriculum leading to the Bachelor of Arts in Church Music is designed specifically for students preparing for careers as church musicians. All curricula offered by the department provide a strong foundation for graduate study in the student's chosen area.

The department of music contributes generously to the enrichment of the religious and cultural life of the college community.

Requirement for Degree of Bachelor of Music Education. 57 semester hours of Music, including 101, 102, 105, (106, for voice majors only) 201, 202, 303, 402, 305, 306, 331, 332; fourteen semester hours in chosen field of applied music (organ, piano, voice, strings, brass, etc.) 231, 232 (except for voice majors); 233, 234, 235, 236, 237, 238, 239: four semester hours of ensemble. All candidates for this degree are required to present either an assisted or unassisted senior recital on their major instrument. All non-keyboard majors are required to establish a minimum of four hours credit in piano, and to pass the examination in Piano Proficiency.

54 semester hours of general education, including Humanities 101-102; Bible and Religion 101-102 (or 103-104); Biology 103-104 (or Physical Science 203-204); English 101 (unless exempt by advance placement exam), 203, 204 (or 205, 206); Mathematics 101, or 103, or 201; Philosophy (any three hour course); two semester hours of Physical Education 101, or 102, 103: Speech 201: Psychology 101: and Social Science 101 and any nine semester hours of the following: Economics 101-2, History 101-2, 103-4, Sociology 201-2.

21 semester hours of professional education, including Education 251, 253, 254, 418, 419; Music 441.

This curriculum includes courses currently required by the West Virginia Department of Education for *all* teacher certificates, and/or by West Virginia Wesleyan College for *all* degrees. It also includes sufficient hours for a minor in Education.

Requirement for Degree of Bachelor of Arts with a major in Theory 42 semester hours, including 101, 102, 105, 201, 202, 301, 302, 303, 305, 306, 402, 403, four semester hours in advanced courses in music literature; and eight semester hours of piano (completion of piano through Music 222 or equivalent).

Requirement for Degree of Bachelor of Arts with a major in Applied Music 47 semester hours, including 101, 102, 105, 201, 202, 402; four semester hours in upper level theory or literature; 305, 306: and sixteen semester hours in chosen field of applied music. All candidates for this degree are required to present a senior recital on their major instrument and to pass the examination in Piano Proficiency.

Requirement for Degree of Bachelor of Arts with a major in Church Music 74 semester hours, including 101, 102, 113, 114, 201, 202, 205, 207, 213, 214, 301, 304, 305, 306, 313, 314, 332, 351, 352, 402, 408, 409, 413, 414, 443, 448, twenty

hours of applied music in organ and voice, and four semester hours of ensemble or related courses.

All candidates for degrees in music are required to pass both the jury examination and the music comprehensive. They are also required to participate in recitals at least once each semester, to participate each semester in at least one choral or instrumental group in the department, to participate in a one-hour weekly laboratory ensemble, to attend all recitals, concerts and lectures on music given under the auspices of the college or the music department, and to fulfill all requirements for the Piano Proficiency examinations.

Students majoring in music must obtain the permission of their applied music instructor before participating in any sole performance not sponsored by the department.

Requirement for Minor 16 semester hours, including 101, 205, 206, four semester hours of applied music, and two semester hours of ensemble.

THEORY AND COMPOSITION

101. THEORY I. Review of mechanics, scales, major and minor modes, and intervals. Primary and secondary triads and their inversions; the dominant seventh chord. Integrating study of sight singing, dictation, harmony, and keyboard harmony. Direct application of all materials to the keyboard. Class meets five hours per week. *Four hours.*

102. THEORY I. Continues Music 101. The dominant seventh chord; the leading tone seventh chords; diatonic modulation to closely related keys. Harmonic analysis. Class meets five hours per week. *Four hours.*

201. THEORY II. Continues Music 102. Further study of diatonic modulation; secondary seventh chords; Neapolitan sixth, augmented sixth, six-five, and four-three chords. Four-part harmonizations of melodies and figured basses. Presentation of special material for harmonic analysis. Further study of sight singing, dictation, and keyboard harmony. Introduction to counterpoint. Class meets five hours per week. *Four hours.*

202. THEORY II. Continues Music 201. Nonharmonic tones; altered chords; chromatic and enharmonic modulation. Continuation of setting out figured basses; analysis and creative writing in chorale style, as well as free instrumental style. Survey of modern harmonic experiments. Class meets five hours per week. *Four hours.*

301, 302. COUNTERPOINT. Study of the tonal counterpoint of the eighteenth and nineteenth centuries with emphasis on Bach. Prerequisite: Music 202. *Two hours each semester.*

303. ORCHESTRATION. Study of range, use, and characteristics of orchestral and band instruments. Scoring for various instrumental combinations. Students are required to make at least one symphonic arrangement from a piano score. Prerequisite: Music 202. *Two hours.*

402. FORM AND ANALYSIS. Study of the development of musical forms, and of the techniques of musical analysis. Prerequisite: Music 202. *Four hours.*

403. Composition. Creative writing in the small homophonic forms; two and three-part song form, variations, and rondo, with emphasis on the mediums of solo voice and solo instruments. *Two hours.*

HISTORY AND LITERATURE

105. Introduction to Music Literature. A general orientation in music literature from the time of Palestrina to the present time. Required in freshman year of all music majors. *One hour.*

205. Introduction to Music. A course designed to assist students not majoring in music to develop an understanding and appreciation of concert music through directed group listening. *Two hours.*

206. Introduction to Music. A continuation of Music 205 with the introduction to harmonic, structural, and stylistic concepts. Required for music minors. *Two hours.*

305, 306. History of Music. Study of the development and social background of musical composition and performance. Music 305 follows this development to 1750; Music 306, since 1750. Prerequisite: Music 202. *Three hours each semester.*

307, 308. Literature of Piano Music. Literature for piano, covering various styles and principal works from the early keyboard composers of the seventeenth century to the twentieth century, from the standpoint of teaching and aesthetic value. Prerequisite: Music 222. *One hour each semester.*

405. Literature of Instrumental Music. Literature for solo instruments, chamber music, and orchestra from the standpoint of teaching and aesthetic value. *Two hours.*

406. Literature of Vocal Music. A study of typical works for solo voice representing various styles and periods of musical composition. *Two hours.*

407. Literature of Choral Music. A survey of the literature of choral music, including anthems, cantatas, and oratorios. *Two hours.*

CHURCH MUSIC

207. Hymnology. A study of the hymns of the Christian church. *Two hours.*

304. Liturgical Music. A historical study of the Western Rite, Eastern Rite, and the Protestant concept and structure of worship; application to choral and instrumental problems of the church musician. *Two hours.*

351, 352. Organization and Administration of Church Music. Study and practice of the organization of the music program in the local church. Includes structure and function of graded choirs; methods and materials for children, youth, and adult choirs; a study of the correlation of music to the Christian Education program; and the formulation of a philosophy of service music. *Two hours each semester.*

408. Literature of Organ Music. A survey of literature for Organ, from the sixteenth century to the present. *Two hours.*

409. Literature of Church Music. A historical survey of adult and youth choir materials, including anthems, cantatas, and oratorios. An evaluation of materials from leading publishing houses is included and contemporary trends in church music are considered. *Two hours.*

443. Field Work. An implementation of the principles and methods acquired in Music 351, 352. A supervised experience in a local church music program. Prerequisites: Music 351, 352. *Two hours.*

448. Service Playing. Supervised organ playing at chapel services, accompanying of choirs and soloists, and class sessions devoted to proper playing at worship services. Prerequisites: Organ 224; Theory 202. *Two hours.*

ENSEMBLE

335, 336. Instrumental Ensemble. Study and performance of works for groups of solo instruments. Course designed to acquaint the student with the literature of chamber music, and to develop skill in performance. Two periods weekly. *One hour each semester.*

337, 338. Vocal Ensemble. Study and performance of works for groups of solo voices. Course designed to acquaint the student with the literature for vocal ensemble, and to develop skill in performance. Two periods weekly. *One hour each semester.*

WOMEN'S GLEE CLUB

111, 112. Women's Glee Club. Study and performance of choral literature. *a cappella* and with accompaniment. *One hour each semester.*

211, 212. Continuation of Music 112. *One hour each semester.*

311, 312. Continuation of Music 212. *One hour each semester.*

411, 412. Continuation of Music 312. *One hour each semester.*

CHOIR

113, 114. Choir. Study and performance of choral literature, *a cappella* and with accompaniment. Admission by audition. *One hour each semester.*

213, 214. Choir. Continuation of Music 114. *One hour each semester.*

313, 314. Choir. Continuation of Music 214. *One hour each semester.*

413, 414. Choir. Continuation of Music 314. *One hour each semester.*

ORCHESTRA

115, 116. Orchestra. Study and performance of music for orchestra. Admission by audition. *One hour each semester.*

215, 216. Orchestra. Continuation of Music 116. *One hour each semester.*

315, 316. Orchestra. Continuation of Music 216. *One hour each semester.*

415, 416. Orchestra. Continuation of Music 316. *One hour each semester.*

BAND

117, 118. BAND. Study and performance of music for band. Admission by audition. *One hour each semester.*

217, 218. BAND. Continuation of Music 118. *One hour each semester.*

317, 318. BAND. Continuation of Music 218. *One hour each semester.*

417, 418. BAND. Continuation of Music 318. *One hour each semester.*

APPLIED MUSIC

To earn one semester hour of credit in applied music, a student must practice a minimum of five hours per week for one semester, in addition to thirty minutes per week of individual instruction, and must make satisfactory progress.

To earn two semester hours of credit in applied music, a student must practice a minimum of ten hours per week for one semester, in addition to sixty minutes per week of individual instruction, and must pass satisfactorily the semester jury examination, unless exempted by the music faculty.

Students majoring in applied music are required to earn credit in chosen field of applied music at the rate of two hours per semester while in college.

To earn credit in applied music during a summer term a student must complete as many hours of practice, and must have as many hours of instruction, as are required above for the same amount of credit earned on the semester basis. Students are accepted for applied study as faculty loads permit in the following order of priority: music majors, music minors, non-majors currently participating in a departmental ensemble, others.

PIANO

021, 022. PIANO. All major and minor scales and arpeggios; Czerny, other technical exercises; selected literature. Not credited toward a major in piano. *One hour each semester.*

021c, 022c. CLASS PIANO. Elementary study in the basic principles and foundation of piano playing, including scales and simple technical studies, in moderate tempi, as well as easy classics. Not credited toward a major in piano. One period each week. *One hour each semester.*

121, 122. PIANO. Scales and arpeggios in fast tempo; Bach Two-Part Inventions; Haydn, Mozart sonatas; selected romantic literature. *One or two hours each semester.*

221, 222. PIANO. Selected technical exercises; Bach Three-Part Inventions, and French Suites; Mozart sonatas; selected romantic and contemporary literature. *One or two hours each semester.*

321, 322. PIANO. Continuation of 222. Beethoven, early sonatas; and other selected literature. *One or two hours each semester.*

421, 422. PIANO. Continuation of 322. *One or two hours each semester.*

ORGAN

023, 024. ORGAN. Elementary instruction including hymn playing. Not credited toward a major in organ. Prerequisite: Study of piano through Music 022, or equivalent. *One hour each semester.*

123, 124. ORGAN. Fundamentals of manual and pedal technique. Kraft-Stainer, The Organ; hymns; Bach: Short Preludes and Fugues and selected Chorale Preludes; easier organ works of Mendelssohn, Vierne, and other composers. Prerequisite: study of piano through Music 122 or equivalent. *One or two hours each semester.*

223, 224. ORGAN. Continuation of manual and pedal technique. Bach: selected harder Chorale Preludes, and preludes and fugues; easier organ sonatas by Mendelssohn, and shorter organ works of Franck; experience in student recitals. *One or two hours each semester.*

323, 324. ORGAN. Bach: selected Chorale Preludes, and harder preludes, toccatas, and fugues; harder organ sonatas by Mendelssohn; works by Alain, Dupre, Peeters. Optional instruction on playing an electro-acoustic carillon, if desired, through playing of hymns and other appropriate music for the carillon. *One or two hours each semester.*

423-424. ORGAN. Franck: Three Chorales; master organ works of Bach, Langlais, Dupre, and other master organ composers. *One or two hours each semester.*

VOICE

025,026. VOICE. Private instruction in fundamentals of tone production, breath control, and enunciation; vocalises and simple song forms. Not credited toward a major in voice. *One hour each semester.*

025c, 026c. CLASS VOICE. Class instruction in singing, employing both group and individual techniques, through technical exercises and some interpretation. *One hour each semester.*

106. DICTION. An introduction to French, German, and Italian diction. Required in freshman year of all voice majors. *One hour.*

125, 126. VOICE. Private instruction in techniques of breath control, enunciation and placement; vocalises; study of classic and modern act songs. *One or two hours each semester.*

225, 226. VOICE. Advanced technical exercises; classic Italian and German art songs; sacred and secular English songs. *One or two hours each semester.*

325, 326. VOICE. More advanced vocal technique; songs and arias in German, Italian, French and English. *One or two hours each semester.*

425, 426. VOICE. Traditional and contemporary art song repertoric; arias from operas and oratorios. *One or two hours each semester.*

VIOLIN

027, 028. VIOLIN. Fundamentals of bowing and fingering technique; Sitt, Opus 32; Wohlfahrt, Opus 45, 1; Schubert, sonatinas; Dancla, Air Varie. Not credited toward a major in violin. *One hour each semester.*

127, 128. VIOLIN. Sevcik, scale studies, art of bowing; Laoureux, position studies; Kreutzer, Etudes 1 to 32; sonatas by Handel, Corelli; concertos by Vivaldi, Accolay, de Beriot. *One or two hours each semester.*

227, 228. VIOLIN. Kreutzer, Etudes (continued); Sevcik, School of Technic; Bach, sonatas for violin and piano; concertos by Rhode, Viotti, Mozart; solos by Wieniawski, Kreisler. *One or two hours each semester.*

327, 328. VIOLIN. Fiorello, Caprices; Sevcik, Preparation for All Examinations; scales and arpeggios in three and four octaves, thirds, sixths, and octaves; Rhode, Caprices; sonatas by Bach, Mozart, Beethoven; various recital pieces. *One or two hours each semester.*

427, 428. VIOLIN. Sevcik, Studies; Gavinies, 24 Matinees; Dont, Etudes; sonatas by Bach, Beethoven, Franck, Grieg; concertos by Lalo, Wieniawski, Bruch, Mendelssohn; recital pieces by Wieniawski, Hubay, Sarasate, Debussy, Kreisler, Brahms. Senior recital. *One or two hours each semester.*

CORNET-TRUMPET

027, 028. CORNET, TRUMPET. Fundamentals of embouchure and tone production; Clarkes First Series; Williams Volume 1; 40 etudes and 32 etudes by Hering; solos by Clarke, Balay, Williams, Fitzgerald. Not credited toward a major in cornet, trumpet. *One hour each semester.*

127, 128. CORNET, TRUMPET. Development of breath control and upper register; Arban's Saint-Jacome, major and minor scales and arpeggios, Prelude and Ballade by Balay; Ropartz, Andante and Allegro; Williams, Prelude and Scherzo; Premier Solo by Hillemacher; Clarkes Solos. *One or two hours each semester.*

227, 228. CORNET, TRUMPET. Saint-Jacome; Clarkes Second Series; Williams Method for Transportation; Hayden Concerto; Williams Concerto Number 2, Corelli Sonata Number 8; Barat, Andante and Scherzo. *One or two hours each semester.*

327, 328. CORNET, TRUMPET. H. Pietzsch Studies: Clarkes Series Three; Williams Supplementary Studies; Additional transportation studies to remote keys; Solos by Goeyens, Fitzgerald, Jean-Jean, Williams, and others; Mager Grand Solo Collection. *One or two hours each semester.*

427, 428. CORNET, TRUMPET. Etudes Transcendantes by Charlier; Wagner Orchestral Studies; study of selected orchestral literature by Bach, Handel, Beethoven, Tchaikowsky, R. Strauss, Stravinsky, others; Hindemith Concerto: Enesco Legend; Sarabande and Rigaudon by Clerque; Wal-berg Concerto. Senior recital. *One or two hours each semester.*

Individual instruction is also available in the following branches of applied music as major areas of concentration: Baritone Horn, Bassoon, Cello, Clarinet, Flute, French Horn, Oboe, Saxophone, String Bass, Trombone, Tuba, Viola, and Percussion (partial fulfillment of concentration when combined with a non-percussive instrument).

MUSIC EDUCATION

204. Methods and Materials for the Classroom Teacher. Rudiments and fundamentals; exploring rhythm, melody, harmony, timbre and form as they influence music. Mechanics of notation; sight-singing, and work with melody and rhythm instruments; simple chordal accompaniments at the keyboard; elements of musical style as evidenced in the simpler song forms. Exploration of music series' and other resources; a basic repertoire of methods cognizant of principles of child development, and how one learns about a tonal, rhythmic art; awareness of music's contribution to society, and of desirable objectives for the music program in each grade level. Class meets daily. *Four hours.*

231, 232. Fundamentals of Voice. Class instruction in the development and basic techniques of the singing voice. Designed for non-voice majors in Music Education. Two periods weekly. *One hour each semester.*

233, 234. Woodwind Instruments. Class instruction in the fundamentals of the various woodwind instruments. Limited to music majors or minors. Two periods weekly. *One hour each semester.*

235, 236. Brass Instruments. Class instruction in the fundamentals of the various brass instruments. Limited to music majors and minors. Two periods weekly. *One hour each semester.*

237, 238. Stringed Instruments. Class instruction in the various orchestral instruments of the string family limited to music majors and minors. Two periods weekly. *One hour each semester.*

239. Percussion. Class instruction in the various instruments of the percussion family. Limited to music majors and minors. Two periods weekly. *One hour.*

331. Instrumental Conducting. Technique of organizing and conducting band and orchestra, principles of interpretation, score reading, practice conducting. Prerequisite: Music 202. *Two hours.*

332. Choral Conducting. Techniques of choral conducting, factors involved in choral interpretation, selection of materials, organization and administration of choral work. Practice in conducting. Prerequisite: Music 202. *Two hours.*

341. Marching Band Techniques. A study of marching fundamentals, band pageantry, football show planning, charting of maneuvers, and selection and adaptation of music for the marching band. *One hour.*

441. Methods and Materials for the Music Specialist. The study of various philosophies of education with emphasis on pragmatism and its application to music education. The manner in which concept teaching can provide musical growth for

the student in both the affective and cognitive areas. Awareness of how singing, listening, rhythmic and creative activities may achieve the objectives of elementary school musical growth. A study of the junior high student and the types of programs which prepare him to be a consumer of music. Instrumental and vocal programs on the secondary level including the concert and the marching band, school orchestra, high school choir, madrigal group, and elective high school music courses. Prerequisite: Music 202. *Six hours.*

NURSING*

Miss Keller, Mrs. Craven, Miss Davidson, Mrs. Fulcher, Mrs. Godsey, Miss Kube, Mrs. Rose, Miss Beyer

It is the aim of this department to prepare professional nurses for beginning positions in this field, with a basis for continued study in nursing.

Requirement for Major 54 hours. No minor in Nursing.

201. Nursing I. A course that focuses on health and the role of the nurse in the changing patterns of health care. Emphasis is given to the development of the technical and professional skills of communication and interpersonal relationships. *One hour.*

202. Nursing II. An introduction to the fundamental principles and skills of nursing practice and the roles of the professional nurse in the hospital. Focus is on assisting the student in acquiring knowledge and skills for giving basic patient-centered care and formulating a philosophy and attributes prerequisite to upper level courses. Prerequisites: Chemistry 103-104; Biology 303, 312; Nursing 201. *Four hours.*

204. Pharmacology. A course designed to help the student acquire basic knowledge and understanding of the origin, preparation, action, therapeutic use and toxic effects of commonly used drugs. Emphasis is placed on drug groups fundamental to nursing practice. Prerequisites: Biology 303, 312. *Two hours.*

301. Medical-Surgical Nursing. A course designed to prepare the professional nursing student to assist the patient with the more common problems relating to medical-surgical conditions. Content is selected and organized (broadly) into functional units of study to help in the understanding of concepts. Prerequisites: Nursing 202, 204. *Nine hours.***

302. Maternal-Infant Care. The focus is on normal human reproduction, the normal prenatal, intranatal, and postnatal period. Complications of each period will be discussed briefly, and in more detail in conference, as they occur in clinical experience. Prerequisites: Nursing 202 and 204. *Four and one half hours.***

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*West Virginia Wesleyan College's Department of Nursing is accredited by the National League for Nursing

**Student may be assigned first or second semester.

304. Nursing of Children. Emphasis is on the psychosocial effects of illness on the child and his family. The pathophysiology treatment and nursing care of age-level grouping of diseases and abnormalities from infancy through adolescence are studied. Prerequisite: Nursing 202-204. *Four and one half hours.**

401. Psychiatric-Mental Health Nursing. This course is designed to further develop nursing understanding with resultant behavior necessary to therapeutic nurse-patient relationships. All educative events focus on interpersonal skills and utilization of behavioral concepts and principles previously learned for better understanding of self and others. Prerequisites: Psychology 201; Nursing 301. *Three hours.*

403, 404. Community Health Nursing. This course is designed to assist the student to gain further understanding and to increase skill in the delivery of nursing care to the patient and the family in the home and community settings. All facets of the role of the professional nurse are considered; particularly that of planning, counseling and teaching health care. Prerequisite: Nursing 301, 302, 304. *Three hours each semester.*

405, 406. Nursing. The primary focus of Nursing 405 is the study of increasing complex pathophysical problems which man faces in his attempt to adapt in his pursuit of health. Nursing 406 focuses on the synthesis and utilization of principles and concepts essential to the practice of nursing. Prerequisite: Nursing 301, 302-304. *Five hours first semester; six hours second semester.*

408. Leadership. This course is designed to provide a body of knowledge that will supply a theoretical framework of administrative prinicples for use by the nurse leader. Further consideration is given to today's opportunities and responsibilities for the development of the nurse as a person and for assuming a leadership role. *Three hours.*

PHILOSOPHY

Dr. Franquiz, Dr. Mow

The courses of Philosophy are designed (1) to help the student acquire a knowledge of the history and development of philosophic thought; (2) to furnish him with sound principles of critical thought and conduct, and (3) to help him formulate his own philosophy in light of the critical insights of the world's great thinkers.

*May be assigned first or second semester.

Students majoring in literature or in the fine arts should fulfill their philosophy requirements by taking the course in Aesthetics (Phil. 309); those majoring in the social sciences, by taking the course in Social Philosophy (Phil. 404); and those majoring in the descriptive sciences (Chemistry, Physics, Biology, etc.), by taking the course in Philosophy of Science (Phil. 402).

Requirement for Major 30 semester hours in the department, including 101, 301, 302, 303, 310, 401.

Requirement for Minor 18 semester hours in the department, including 101, 201, 301, 310 or 400.

101. Logic. A study of the main types of reasoning and of the conditions of their validity. The course aims at making clear how logical methods apply in science and philosophy. The different types of logical theory: Aristotelian, Hegelian, and Symbolic. Not open to Seniors. *Three hours.*

201. Problems of Philosophy. A study of the fundamental problems of philosophy, and of the leading contemporary schools of philosophy. The relation of philosophy to other fields such as science, religion, education, art, and literature. This course is open to qualified freshmen upon advice of the Chairman of the Department. Not open to Seniors. *Three hours.*

301. Ancient Philosophy. Rise and development of Greek philosophical thought the early pre-Socratics to Socrates, Plato, Aristotle, and the Hellenistic world of the Cynics, Sceptics, Epicureans, Stoics, and Plotinus. *Three hours.*

302. Medieval Philosophy. From the early Christian Apologists to St. Augustine, Boethius, Erigena, Peter Abelard, and the School of Chartres. Arabian, Jewish, and Christian Scholasticism, including Avicenna, Averroes, Ibn Gabirol, Maimonides, Roger Bacon, St. Bonaventure, Albert the Great, St. Thomas Aquinas, Duns Scotus, William of Ockham, Meister Eckhart, Nicholas of Cusa, and the early Renaissance philosophers, Ficino, Pomponazzi, Suarez, and others. Prerequisite: Phil. 301. *Three hours.*

303. Modern Philosophy. Renaissance philosophy to Machiavelli, Francis Bacon, Descartes, Spinoza, Leibniz, Locke, Berkeley, the French Occasionalists; Hume, Rousseau, Kant, Fichte, Schelling, and Hegel. *Three hours.*

304. Recent and Contemporary Philosophy. Guided readings in the works of the most prominent late 19th and 20th centuries philosophers, including Schopenhauer, Nietzche, Charles S. Peiroe, Bowne, James, Dewey, Santayana, Kierkegaard, Russell, Whitehead, Moore, Bergson, Husserl, Heidegger, Sartre, Jaspers, Cassirer, Unamuno, Ortega y Gasset. *Three hours.*

305. Development of American Philosophy. A survey of the development of philosophical thought in the United States, beginning with New England Transcendentalism, and continuing through Royce, Bowne, Dewey, Santayana, Montague, Perry, Brightman, and others. Prerequisite: Philosophy 201. *Three hours.*

306. Latin American Philosophy. Historical development of philosophic thought in Latin America with special emphasis on the distinctive contributions of the most prominent thinkers in the lands south of the Rio Grande, from the early days of Alonzo Gutierrez' *recognitio summularum* and *dialectica resolutio* (1554) to the present time. Special analysis and appreciation of the works and thought of Deustua, Korn, Hostos, Tapia, Caso, Vasconcelos, Romero, Vaz Ferreira. Prerequisite: Philosophy 201. *Three hours.*

307. Oriental Philosophy. Asiatic world view, early Hindu thought, Vedic speculations, the Upanishads, the classic schools of Hindu thought: Vedanta, Sankhya, Yoga, Mimansa, Nyaya, Vaisheshika, Charvaka: the schools of Buddhism, Jainism; nature and man in the philosophies of Taoism, Confucianism, Shintoism. *Three hours.*

308. Philosophy of History. A study of the major philosophies of history, both speculative and analytic. Philosophical issues in the narration and interpretation of history, and the problems of finding meaning in history such as the claims of historicism, the view of history as science or as art, and the problematics of moral judgment in history. *Three hours.*

309. Aesthetics. The place and value of beauty in life, analysis of the aesthetic experience; the hedonistic-moral theory of Plato, Tolstoy and Ruskin; realistic-typical theory of Plato and Aristotle; intellectualistic theories of Kant, Coleridge and Hegel; emotionalistic theories of Schopenhauer and Nietzsche; Croce's *Expressionism:* Bergson's "Intuitionism." *Three hours.*

310. Ethics. This course presents the moral life as the rational life. Goodness is studied as control of conduct by laws of reason. The principles underlying morality, and their application to the problems of life. *Three hours.*

311. Symbolic Logic. Algebra of logic, sentential and quantificational calculi. Theory of relations, intuitive set theory, nature of proof, and its application to the structure of deductive theories. Prerequisite: Phil. 101. *Three hours.*

400. Christian Ethics. A study of individual and social morality from the point of view of the Christian faith, as exemplified in Biblical literature, history of the Christian church, and modern ecumenical Christianity. *Three hours.*

401. Metaphysics. An inquiry into the ultimate meaning of reality, the meaning of mind and matter, the problems of chance and causality, mechanism and teleology, subjectivity and objectivity of value; space, and time, science and metaphysics, and the problem of God. Prerequisite: Philosophy 201. *Three hours.*

402. Philosophy of Science. A study of the axiological and metaphysical presuppositions of the scientific method of inquiry, and a synthesis of the sciences. Open to students with concentration in any of the natural sciences. *Three hours.*

403. Philosophy of Religion. A philosophical interpretation of religious experiences as they appear to the historian of religion, the psychologist of religion, and the sociologist of religion, and as they relate to other facts of life. *Three hours.*

404. Social Philosophy. Study of the assumptions as to theory of knowledge, value theory, and metaphysics in the social sciences. Problems of inter-disciplinary integration among political, economic, social, and psychological factors in selected social problems. Special attention will be given to analysis of social values such as justice, freedom, order, equality. *Three hours.*

405, 406. Seminar. Study of a modern philosopher or a contemporary philosophical movement. Open only to majors and minors in the department. *One to four hours; maximum of six hours allowable.*

PHYSICAL SCIENCE

Dr. Holloway, Mr. Hickman, Mr. Sun

It is the purpose of the courses offered in this department (1) to contribute to the cultural enrichment of the general student by helping him understand the scientific principles involved in the universe in which we live. (2) to provide pre-professional training for students intending to enter schools of engineering, etc., and (3) to help equip students who intend to teach science with an adequate mastery of this area.

Requirements for B.A. Major in Physics 26 semester hours of physics including 151, 152, 253, 254, 351, 352, 451, 452. Recommended electives: Chemistry 101, 102, additional mathematics, foreign language.

Requirements for Minor in Physics 16 semester hours.

101. World Geography. An introductory study of the cultural and physical elements of the geographical environment. Emphasis is placed on geographic principles rather than on regional description. *Three hours.*

103, 104. Physical Science for Teachers. A general introduction to the physical sciences for elementary education majors with emphasis on teaching methods. Consists of both lecture and laboratory experiences. *Three hours each semester.*

151, 152. General Physics. An introductory course in mechanics, heat, sound, light, electricity, and atomic and nuclear physics, designed for the liberal arts student. Prerequisite: Demonstrated knowledge of algebra and trigonometry. *Four hours each semester.*

153, 154. Conceptual Physics. A first course in physics for non-science majors with emphasis on the physical concepts of man's everyday environment. Consists of lectures, demonstrations, and/or laboratory experiences. *Three hours each semester.*

201. Geology. A general introduction to both physical and historical geology. A study of the earth's crust, its structural features and their formation; the surface features of the earth, and their origin; a chronological development of the earth's physical features and the characteristic life forms in the past. Certain lectures will be used as laboratory periods for the study of common rocks and minerals, fossils, topographic and geologic maps. *Three hours.*

202. Astronomy. The motions, distances, luminosities or energy outputs, compositions, ages, and possible origins of planets, stars, and galaxies. Space science. Motion of planets among stars shown in planetarium. A few evening observing sessions with telescopes. *Three hours.*

203, 204. Physical Science. A general introduction to the physical sciences which may include some combination of astronomy, geology, physics and chemistry. The actual course content may vary with the instructor. *Three hours each semester.*

253, 254. Modern Physics. Atomic, nuclear, and some solid-state physics. Quantum characteristics of matter and radiation. Experimental results and their meanings. Problem assignments requiring mathematically unsophisticated but organized and quantitative thinking. Prerequisites: Physical Science 151, 152; Math 201, 202. *Three hours each semester.*

351, 352. Intermediate Mechanics. A study of elements of classical mechanics including vector concepts; kinematics and dynamics for particles, particle systems and rigid bodies. Prerequisites: Physical Science 151, 152; Math 201, 202. *Two hours each semester.*

353, 354. Advanced Laboratory. Performance of selected experiments in physics. Prerequisites: Physical Science 351, 352. *Two hours each semester.*

355. Electronics. Characteristics and uses of vacuum tubes and semiconductor devices. Applications may include rectifiers, amplifiers, oscillators and pulse circuits. Class time may include lectures, laboratory experiments and/or demonstrations. Prerequisites: Physical Science 151-152; Math 201, 202. *Two hours.*

357-358. Introduction to Health Physics. Radioactivity, interaction of radiation with matter, radiation quantities and units, stopping power, range-energy relationships, counting statistics, shielding, dosimetry, waste disposal, criticality prevention, radiation biology and ecology. Prerequisites: Physical Science 253, 254; Math 201, 202. *Three hours each semester.*

451, 452. Electricity and Magnetism. A study of electric and magnetic fields; current; dielectrics. Vector notation is used. Prerequisites: Physical Science 351, 352; Math 302. *Two hours each semester.*

461. Independent Study. Reading and/or laboratory investigation on individual topics. Open to selected seniors with consent of instructor. *One or two hours.*

PSYCHOLOGY

Dr. Hiedemann, Dr. Bone, Dr. Richard Calef, Dr. Ruth Ann Calef, Dr. Cunningham, Mr. Piper

It is the purpose of this department to (1) aid the student in adjustment to himself and others; (2) provide preparation for graduate study in the

form of basic mastery of content, the scientific method and in independent study; (3) and in acquiring a liberal education.

Requirement for Major 24 semester hours, including Psychology 102, 305, 307, 308, 410, Math 305, Sociology 203, 300 may be applied. Psychology 207 is suggested. The student must have a grade of "C" or better in any course counted toward the major.

Requirement for Minor 15 semester hours in the department, including Psychology 101.

101. General Psychology. The basic concepts in psychology. Topics include individual differences, personality development, motives, conflict, learning, memory, and thinking. *Three hours.*

102. General Psychology. The course is designed for prospective majors in the department to give them an elaboration of the basic concepts presented in Psychology 101. Includes laboratory experience. Prerequisite: Psychology 101. *Four hours.*

201. Child and Adolescent Psychology. The course is designed to acquaint the student with the changing patterns of interests, abilities, needs and social skills during the life span. The student will have an opportunity to observe these changes in reality. Prerequisite: Psychology 101. *Three hours.*

207. Psychology of Learning. A theoretical and applied study of the field of conditioning and learning in man and other organisms. Prerequisite: Psychology 101. *Three hours.*

300. Business and Industrial Psychology. Designed to help students to understand, to appreciate and to apply basic psychological processes relevant to administration and organization in business and industry. This course is designed for students in Business Administration and may be credited toward a major in the field. Prerequisite: Psychology 101 and permission of instructor. *Three hours.*

301. Social Psychology. Effect of social influences on personality development; social factors in motivation and attitudes; group similarities and differences; prejudice and social conflict. Prerequisites: Psychology 101; Sociology 201. *Three hours.*

302. Psychology of Personality. A survey of methods, findings, and theories in psychology of personality. Personality development, motivation, influences that contribute to adjustment and maladjustment; varieties of adjustive behavior, and influence of cultural forces. Prerequisite: Psychology 101. *Three hours.*

304. Psychological Tests and Measurements. Theory of psychological measurement, methods for evaluating tests, review and practical application of the most commonly used psychological tests. Prerequisite: Psychology 101. *Three hours.*

303. Abnormal Psychology. Concepts of abnormality; major psychoses, psychoneuroses, behavior disorders with organic bases; psychosomatic complaints; psychopathic personality. Psychopathology of perception, speech, memory, volition, etc. Prerequisite: Psychology 101. *Three hours.*

305. Physiological Psychology. Structure and function of the nervous, sensory and muscular systems; their roles in emotion, motivation, learning and behavioral disorders; regulatory mechanisms and effects of drugs and environmental agents on functioning. Prerequisite: Psychology 101. *Three hours.*

307. Experimental Psychology. An introduction to experimental methods in psychology emphasizing practice in formulating and investigating research problems, developing skill in writing scientific reports, and integrating methodological content and experience. Prerequisite: Psychology 101, Psychology 305, Mathematics 305. *Four hours.*

308. Experimental Psychology. Continuation of Psychology 307. Prerequisite: Psychology 307. *Four hours.*

401. Human Relations. The common social and individual adjustments of normal people, basic processes of motivation and adaptation, and factors that contribute to successful and unsuccessful adjustment. Typical responses to major issues and crisis during the life cycle, including material from other cultures. Prerequisite: Psychology 101. *Three hours.*

402. Psychology of Religion. A psychological study of religious experience, and of the role of religion in effecting adjustment to the world. Prerequisite: Psychology 101. *Three hours.*

403. Advanced General Psychology. An integrated course designed to give the major student a comprehensive survey of contemporary research findings in learning, perception and motivation. This course is especially designed for those planning to pursue graduate studies in psychological science. A primary requirement of the course will be the systematic survey of the literature covering a specific psychological concept. *Three hours.*

405. Readings in Psychology. Directed readings in areas approved by the department. Conferences. Open only to juniors and seniors majoring in psychology. (Consult Departmental Handbook for details.) *One to four hours.*

410. History of Psychology. Developmental trends in the history of psychology. Growth of major schools of thought, and evolution of leading concepts. A critical appraisal of the major trends in contemporary psychology. *Three hours.*

415, 416. Honors Seminar. An advanced research course designed to stimulate scholarship in psychology. Individual projects involving an interdisciplinary approach may be conducted. Seniors registering for the full course load will be expected to complete an honors thesis, to show unusual promise in the behavioral sciences, and manifest a high degree of individual initiative in research. Open only to juniors and seniors who are majoring in Psychology and have the consent of the Department. (Consult Departmental Handbook for details) *Two to three hours each semester.*

419. Theories of Counseling and Psychotherapy. The purpose of the course is to present the major current theories of counseling and psychotherapy, and the relationship of therapy techniques to theory. Prerequisite: Psychology 101. *Three hours.*

MODERN LANGUAGES

Miss Field, Mr. Hamner

Courses in this department are designed to teach spoken as well as written French and German. The curriculum is intended to give both the beginning student and the student who has previous experience with French or German an opportunity to acquire the skills needed to develop a working knowledge of the language.

> Note: Students interested in New Testament Greek should consult the course listings for the Department of Bible and Religion.

Students interested in languages other than French and German may make arrangements through the Language Department for summer study in a variety of programs, in the United States as well as in many foreign countries. Language credit thus earned in American institutions is transferred in the normal manner. Language study in foreign institutions is credited by the following course:

LANGUAGE 105, 106 or 205, 206 or 305, 306. Participation abroad in an acceptable language program. Upon certification by a foreign institution of a student's successful attendance, the Language Department may recommend credit at the appropriate level. Students shall apply to the Department in advance and present a description of the proposed program. For proof of achievement in some programs the Advanced Placement Examination of the Educational Testing Service may be required. Pass, fail only. *One to four hours each.*

FRENCH

Miss Field

Requirements for major in French 18 semester hours above 202.

Requirements for minor in French 6 semester hours above 202.

101, 102. ELEMENTARY FRENCH. An audio-lingual course, conducted largely in French, designed to give the student basic fluency in the four language skills: comprehension, speaking, reading and writing. One hour of laboratory per week. *Three hours each semester.*

103, 104. INTENSIVE ELEMENTARY FRENCH. A more intensive audio-lingual approach, designed for the student who has only one year to invest in the study of French One hour of laboratory. *Five hours each semester.*

201, 202. INTERMEDIATE FRENCH. An audio-lingual course, conducted in French, incorporating a review of grammar as well as a development of conversational and reading skills. Prerequisite: French 102 or its equivalent. One hour of laboratory per week. *Three hours each semester.*

301,* 302.* Advanced French. An advanced study of the grammar and syntax of the French language. Included are original compositions and literary readings. (In French.) Prerequisites: 201 and 202 or the equivalent. *Three hours each semester.*

303, 304. Survey of French Literature. A chronological survey of the masterpieces of French literature from the medieval to modern periods. Introduction to "explication de texte," readings from both selections and complete works. (In French.) Prerequisite: French 302 or permission of the instructor. *Three hours each semester.*

307, 308. Conversational French. A course designed to develop additional fluency in spoken French. Directed and free discussion. Prerequisite: French 201 or its equivalent and permission of the instructor. *One hour each semester.*

311,* 312.* Study of French Civilization. A course designed to broaden the student's understanding of French society, both past and present. Readings from primary and secondary courses. (In French.) Prerequisites: Advanced French 302, or approval of the instructor. *Three hours each semester.*

401, 402. Directed Readings in French. *One to three hours each semester.*

GERMAN

Mr. Hamner

Requirements for minor in German 6 semester hours above 202.

The minor in German is normally available only to students who undertake additional study at another institution. Arrangements may be made through the Language Department for summer study at all levels in programs both in the United States and in German speaking countries.

101, 102. Elementary German. An audio-lingual course, conducted largely in German. Designed to develop basic competence in the four language skills: comprehension, speaking, reading and writing. Minimum one hour per week of laboratory. *Three hours each semester.*

201, 202. Intermediate German. An audio-lingual course, conducted in German, incorporating a review of grammar as well as development of conversational and reading skills. Prerequisite: German 102 or its equivalent. Minimum one hour per week of laboratory. *Three hours each semester.*

301. Special Topics in German. An independent-study course in one of five areas: vocabulary development, idiomatic expressions, readings in history, theology or science, German culture, survey of German literature. May be repeated in different topics. Open to highly qualified students who obtain permission of the Language Department. Prerequisite: German 202 or its equivalent. *One or two hours.*

*Offered alternate years. (Offered 1972-1973)

SOCIOLOGY AND ANTHROPOLOGY

Dr. Bright, Mr. F. Peterson, Dr. Warner, Dr. Welch

The aims of the courses in Sociology and Anthropology are (1) to contribute to liberal education by acquainting the student with the nature and the processes of group life; (2) to aid the student in the understanding of the scientific principles basic to human relationships; (3) to provide adequate pre-professional training for students who plan to pursue vocations in social welfare services; and (4) to provide a basic mastery of the field for students who will pursue further study in graduate schools of sociology, anthropology, and social work.

Requirement for Major 25 semester hours including 104, 203 or 205, 304, 305, 309, 413, 415. Psychology 301 may be credited toward the major. The department strongly recommends that majors elect at least one course in each of the following areas: economics, government, history, and psychology. Students planning on graduate study should elect a course in Statistics recommended by the department.

Requirement for Minor 15 semester hours, including 104.

General requirement A prerequisite for all courses in Sociology and Anthropology shall be Social Science 101, a freshman level course.

Social Work Students. It is recommended that students wishing to pursue vocations in social welfare services consult the Social Work Sequence provided on page 88 of the Bulletin. Successful completion of the Sequence will receive recognition on the student's final grade transcript.

104. Principles of Sociology. A study of the development, structure, and functioning of human groups; the development and content of culture; the relation of group activities and culture to personality development; the nature of social interaction; the basic social processes; and social change. *Three hours.*

203. Introduction to Anthropology. An introductory course designed to explain the interaction of biological and cultural factors in the development of man and his behavior. Patterns of genetic culture and specific cultures are analyzed. *Three hours.*

205. Racial and Ethnic Minorities. A study of racial and cultural groups in contemporary society, their relationships to each other and to dominant groups; sources of conflict and cooperation among groups; black consciousness, black power, white racism. *Three hours.*

206. International Racial and Ethnic Problems. The course will apply the principles of racial and ethnic relations to societies other than the United States. The course will include studies of prejudice, discrimination, institutional and individual racism, attitudes of superiority and inferiority, and problems peculiar to certain regions as well as principles which have general application. *Three hours.*

208. Sociology of the Life Cycle. A course to acquaint the student with the theories and literature dealing with childhood, adolescence, and adulthood from the perspective of the social processes active in the major groups and institutions of society such as the family, the peer group, the community, education, religion, and government. Some of the topics to be included are: the socialization of the child, life-styles and conflict in adolescence, problems of aging, crisis in education, and the role of religion in human life. Prerequisite: Sociology 104. *Three hours.*

300. Cultural Anthropology. A study of culture, its various branches, history, scope, and organization. The growth of culture, theories, universals, material culture, economic organization, social and political organizations, social control, world view, linguistics, and the relation of culture to the individual are all discussed. Primitive tribes and modern societies are studied. Prerequisite: Sociology 203 or permission of the instructor. *Three hours.*

301. The Field of Social Work. The aim of this course is to introduce the student to various fields of social work, and to study the history, scope, organization, problems, and methods of each. A preprofessional course for students who plan to enter Social Work. Prerequisite: Sociology 104. *Three hours.*

302. Marriage and the Family. Study of the development of the family through its various forms in past and present, in Western and non-Western culture; preparation for marriage; pre-marital norms; contemporary family patterns and relationships; parent-child relationship; family disorganization and reorganization; effects of social change on the family. *Three hours.*

303. Archaeology. An introduction to a scientific technique for the removal from the earth of cultural evidence concerning the activities and works of man in the past, including identification, preservation and interpretation of such material. If possible, actual field experience will be given. Prerequisite: Sociology 203. *Three hours.*

304. Urban-Rural Sociology. An introduction to urbanization, rural life, population trends, migration, industrialization, technology, and distinctive life patterns of urban and rural residents. International comparisons and contrasts regarding demographic and ecological changes will be analyzed including the interaction, interdependence, and organization of both rural and urban societies. General analytical theory and specific illustrations will be presented including social problems distinctive of urban and rural areas both in the U.S. and other countries. Required

of International Studies majors and sociology majors. Prerequisite Sociology 104. *Three hours.*

305. Social Problems Seminar. The utilization of the perspectives of social pathology, social disorganization, value conflict, deviant behavior, and labeling, and the application of the methods to specific social problems. The problems to be studied will be determined by the students with the guidance and direction of the instructor. Required of majors in sociology. Prerequisite: Six hours in sociology-anthropology. *Three hours.*

308. Appalachian Needs. An application of the principles and methods of sociological analysis to the people of a distressed region. Study will include analysis of culture, poverty and related problems, federal programs directed towards people of the region, special problems faced in the region, the work of the church and other private agencies in the region, and the dynamics of cultural and social change in Appalachia. Prerequisite: Sociology 104. *Three hours.*

309. Research Methods in the Social Sciences. An introduction to elementary statistical and research methods in the social sciences, designed to acquaint the student with basic procedures and skills. Practice will be offered in elementary statistical logic, the analysis of published studies, and the design and execution of student research projects. Prerequisites: Sociology 104. *Three hours.*

310. Sociology of Religion. A study of some aspects of religion on personal, social, and cultural levels. This includes fundamental concepts, processes, organization and disorganization, church-sect typologies, as well as specialized and sociocultural compatibility. To assist future ministers and laymen to understand the integrating force of religion in the individual and the social order. Prerequisites: Sociology 104. *Three hours.*

311. Social Work Method and Practice. An exposure to social work methods with substantial emphasis on practice in controlled situations dealing with the techniques of counseling, casework, group work, and community organization. Readings and simulated practice will provide the student with theoretical and performance experiences. Prerequisite: Sociology 301.

312. Community-Organization and Leadership. The community and its significance in modern life. Types of communities, and appropriate organization and programs therefor; characteristics of leaders needed. Intended to help the student to function effectively in his community. Prerequisites: Sociology 104. *Three hours.*

315. Criminology. An analysis of adult and juvenile deliquency; causes of delinquency and crime; methods of prevention and treatment. Prerequisites: Sociology 104 or Psychology 101. *Three hours.*

319. Sociology of War. A critical inquiry into the social causes of war, the American military-industrial complex, the armed forces institution, international constraints on American decision-making, and social forces which promote or prohibit arms control efforts. *Three hours.*

404. Field Experience in Social Welfare and Sociology. A supervised, field placement course designed to extend the theoretical knowledge of the student in social work and sociology to actual field experience. Senior status required. Prerequisite: Sociology 309 and/or 311. *Three hours.*

411, 412. Readings in Sociology and Anthropology. Directed readings in areas approved by instructor. Open to juniors and seniors who have completed three courses in the department, who have a cumulative 2.5 quality point average, and who have contracted the requirements of the course with a professor prior to his registration. *One to three hours each semester. Maximum credit, six hours.*

413. Modern Sociological Theory. A critical examination of the theoretical contributions of major figures and of various schools of sociological thought from the early Twentieth Century to the present time, and contemporary developments in sociological theory. Prerequisites: Required of sociology majors with nine hours course work completed. *Three hours.*

415. Seminar. To acquaint sociology majors with areas of sociology not covered in other courses, to familiarize them with significant studies being conducted by instructors and fellow students, and to make them aware of contemporary research developments in the fields of sociology and anthropology. Required of and limited to Senior Sociology Majors. *One hour.*

SPEECH AND DRAMATIC ARTS

Mr. Presar, Mr. Moeller, Mrs. Norvell, Mrs. Presar, Mr. Snyder

The aim of this department is to help students develop skill in the use of spoken language in conversation, in public address, and on the stage. Attention is given to the problems and needs of students preparing for the ministry, teaching, the practice of law, etc.

The activities of the Wesleyan Theatre coordinates the classroom work with public performance. Alpha Psi Omega, national honorary fraternity in dramatic arts, has a chapter at West Virginia Wesleyan College.

Requirements for Major 24 semester hours, including Speech 201, 202, and 301; and Dramatic Arts 203, 303, and 404. English 303 or 304 may be credited toward a major, but not toward a minor, in Speech and Dramatic Arts.

Requirement for Minor 15 semester hours, including Speech 201, and 202; Dramatic Arts 203 and 303.

SPEECH

201. Fundamentals of Speech. A basic course designed to help the student prepare for effective participation in public speaking, and for leadership in discussion groups, conferences, etc. Attention to principles of informative, stimulating, and persuasive speaking. Prerequisite: English 101-102. Required course. *Three hours.*

202. Voice and Diction. A course designed to help the student develop a strong, flexible, resonant voice, and to understand and practice the principles of good diction. *Three hours.*

205. Language Development. Emphasis will be placed on how language develops in the young child and some techniques of helping the child develop good speech patterns. *Three hours.*

301. Advanced Speech. A course designed to study the principles of rhetoric applicable to speech composition; preparation of various types of public address and practice in varied delivery situations. Areas of concentration include oral interpretation, group discussion, persuasion, argumentation, debate, and parliamentary law. Prerequisite: Speech 201. *Three hours.*

302. Speech Correction. The causes and treatment of speech defects. *Three hours.*

305. Oral Interpretation. A course in development of competence in oral reading. Practice in reading to groups of listeners suitable materials of many types, including Biblical literature. *Three hours.*

306. Debate. The fundamental principles of debate. Gathering evidence, preparing and delivering the arguments, detecting fallacies, and preparing refutations. *Three hours.*

307, 308, 309. Intercollegiate Debate. Open only to those students who have had one semester of intercollegiate debate experience. Class meetings to be arranged. Permission of the instructor is required. *One hour each semester.*

401. Seminar in Public Address. A seminar designed to study Greek, Roman, British and American rhetorical theory with special attention to contemporary problems in theory and practice of rhetoric. Oral reports and discussion of various rhetoricians are included. Significant historical and contemporary speeches in the social, political and intellectual main-stream are to be subjected to rhetorical analysis. Prerequisites: Speech 301 and 306, or permission of instructor. *Three hours.*

406. Oral Interpretation. A course designed for private instruction in oral interpretation. Recital required. Prerequisites: Speech 305, and permission of the instructor. *One hour.*

DRAMATIC ARTS

111, 112, 211, 212, 311, 312, 411, 412. Problems in the Theatre. Since students in all curriculums are primarily concerned with various aspects of performance in theatre arts, problems in theatre is established as a laboratory in performances. It encompasses all work required in the preparation and presentation of the West Virginia Wesleyan College Theatre productions including: rehearsal, building and painting scenery, gathering properties, lighting, making costumes, etc. Prerequisite: Consent of the director. *One hour each semester.* May be repeated eight times for credit.

203. Introduction to Dramatic Arts. This course includes reading and discussion of various types of plays from significant periods of the history of the theatre, lectures and discussion on the staging of modern drama, including arts and crafts, acting, directing, and scene design. *Two hours.*

213, 214. Play Production. A basic course in contemporary theatre methods in areas of scene construction and painting, lighting and stage management. Designed to help students acquire competence in production of plays in schools, churches, and other community organizations. *Three hours each semester*

303. Acting. A combined lecture and studio course concerned with the problems of acting in relation to the theatre and to actual life experience. Imagination, concentration and relaxation as they are used by all actors in creation of characters will be emphasized. *Three hours.*

304. History of Dramatic Arts. The history of the theatre as an art form from the Athenian Classic Dramas to the present, with an emphasis on the changing philosophy and techniques of the theatre and the presentation of biographical material on the great authors, actors and technicians of each period. *Three hours.*

403. Dramatic Literature. A presentation and study of representative examples of dramatic literature from the Classic Greek Drama to Modern Drama, including works from the major periods and accompanying criticism, with the exception of Shakespeare *Three hours.*

404. Modern Drama. A study of representative plays of recent times beginning with Ibsen. Emphasis on the development of the American stage as reflecting modern thought and social change. *Three hours.*

414. Play Production. Aim of course is to help students acquire competence in direction and production of plays in schools, churches, and other community organizations. Each student directs a one-act play or assists in the direction of a three-act play. Prerequisite: 2 semesters of Play Production or major responsibilities on at least three major productions. *Three hours.*

Appendix

Administrative Officers and Staff 1973-1974*

Academic Affairs, Vice President for, and Dean of the College ..... Dr. Kenneth M. Plummer
Administrative Assistant ..... Mrs. John Harper

Admissions, Director of ..... Mr. Raymond W. Kiser
Counselor ..... Mr. Robert Eves
Counselor ..... Mr. Wm. A. Alton

Alumni Affairs, Director of ..... Mr. Peter Schultzabarger

Athletics, Director of ..... Mr. Samuel M. Ross

Audio-Visual Center, Director of ..... Mr. Francis W. Hughes

Bookstore, Manager of ..... Mrs. John E. Williams

Broadcasting, Director of Educational ..... Mr. Richard H. Madden
Chief Engineer ..... Mr. Arnold Sayre

Bursar ..... Mrs. Kenna Sutton

Campus Center, Director of, and Campus Coordinator ..... Mr. R. James Stansbury
Assistant, Program ..... Mrs. Clifford Summers
Assistant to the Director ..... Mrs. William Stutler

Chapel, Dean of ..... Dr. Arthur Holmes

Computer Center, Director of ..... Mr. L. D. Montgomery
Supervisor of Operations ..... Mr. Gail Dean

Development, Director of ..... Mr. Herbert L. Sharp
Assistant Director of Development, Director of the Completion Fund Campaign ..... Mr. Kirk Treible

Institutional Research, Director of ..... Mr. Robert Galvin

Latin American Studies, Director of Center for ..... Mr. Fredrick A. Peterson

Librarian ..... Mr. Keith Burns
Cataloger ..... Dr. Ferenc Androczi
Reference Librarian ..... Mr. Benjamin F. Crutchfield, Jr.
Reference Librarian ..... Mrs. Michael Thiedeman
Circulation Librarian ..... Mrs. Richard Barth
Assistant in Acquisitions ..... Mrs. E. Q. Miles
Assistant in Cataloging ..... Mrs. Betty Pifer
Assistant in Periodicals ..... Mr. Edward Balli

*As of April 1, 1973

Nurse ..... Mrs. Walter Strader

Personnel Assistant ..... Mrs. James Carpenter

Photographer ..... Mr. Horace Phillips, Jr.

Physical Plant, Director of ..... Mr. William Conneway
Grounds Superintendent ..... Mr. Deoney Jeffries
Maintenance Superintendent ..... Mr. Melvin Daniel

Physician ..... Robert L. Chamberlain, M.D.

Physician ..... Harold D. Almond, M.D.

Acting President ..... Richard A. Cunningham
President-Elect .....John D. Rockefeeler, IV

Psychologist, Staff ..... Dr. Ruth Calef

Public Information, Director of ..... Mr. Creel Cornwell

Purchasing, Director of ..... Mr. William B. Hicks, Jr.

Registrar ..... Mr. Patton L. Nickell, Jr.
Assistant to the Registrar ..... Mrs. George Winspear

Residence Halls
Agnes Howard ..... Mrs. Verna Carpenter
Doney ..... Mrs. Garnet Hunter
Fleming ..... Mrs. Robert Barillari
Holloway ..... Mrs. Martha Stephenson
Jenkins ..... Mrs. Alvin Hart
McCuskey ..... Mrs. George Klebez
New Hall ..... Mrs. Ruth Ward

Service Center, Director of ..... Mrs. James Click

Student Affairs, Vice President for, and
Executive Assistant to the President ..... Dr. Richard A. Cunningham
Administrative Assistant ..... Mrs. Leo Bizaro

Students, Dean of, and
Director of Student Aid ..... Mr. Charles Emery
Assistant in Student Aid ..... Mrs. Edward Gould

Town and Country Work, Director of ..... Mr. Ralph Grieser

Treasurer ..... Mr. J. Robert Cunningham
Administrative Assistant ..... Mrs. Sanford White

Board of Trustees

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Perce J. Ross ..... *Vice President, Council on Academic Affairs*
Ross Linger ..... *Secretary*

MEMBERS EX OFFICIO

D. Frederick Wertz ..... *Resident Bishop of the West Virginia Area*
Roy C. Nichols ..... *Resident Bishop of the Pittsburgh Area*
Richard A. Cunningham .....*(Acting President)*
John D. Rockefeller, IV ..... *President-Elect*

MEMBERS ELECT

Term Expires 1973

Paul G. Benedum, Sr.	Pittsburgh, PA	Ross M. Evans	Beckley
William S. Bryant	Summersville	Thorold S. Funk	Charleston
Alexander C. Carmichel	DeWitt, NY	James A. Gaiser	Scranton, PA
E. David DuBois	Morgantown	Mrs. Richard Hoffman	Wheeling
Garrett H. Evans	Huntington	J. Roy Price	Manhasset, NY

Term Expires 1974

Andrew L. Blair	Charleston	J. Clair Jarvis	Charleston
M. H. Cummings, Jr.	Huntington	H. A. Latimer	Chicago, IL
Joseph P. DeBardi	Clarksburg	Carleton McKita	Pittsburgh, PA
Robert E. Dille	Buckhannon	Melvin S. Risinger	St. Albans
E. W. James	Clarksburg	Mrs. Victor Shaw	Fairmont

Term Expires 1975

H. Pat Albright	Erie, PA	William E. Daugherty	Pittsburgh, PA
Lawrence F. Blackburn	Greensburg, PA	R. Talmage Mallory	Institute
Mrs. Ross Culpepper	Charleston	Harold T. Porter	Nashville, TN
Douglas D. Danforth	Pittsburgh, PA	Jacob Saliba	Boston, MA
		James H. Walker	Charleston
		F. Emerson Wood	Wheeling

Term Expires 1976

Ramsey Bridges	Fairmont	G. I. Rohrbough	Cambridge, MA
Norman Butler	Parkersburg	Perce J. Ross	Buckhannon
Robert A. Chandler	Weston	Mrs. L. Dale Simmons	Clarksburg
Charles Godwin	Buckhannon	Aldred P. Wallace	Huntington
Paul L. McCuskey	Parkersburg	William A. Young	Buckhannon

EMERITI

L. W. Boley
W. Sproule Boyd
A. D. Coppinger
C. B. Curry
C. G. Eastwood
John E. Hanifan
Henry R. High
Fred G. Holloway
T. Leroy Hooper
Myron B. Hymes, Sr.
Howard W. Jamison
Miss Edna Jenkins
E. Ray Jones
Ross Linger
Roy McCuskey
Charles W. Paskel
W. S. Patterson
Okey L. Patteson
D. C. Pickens
Harry A. Price
Frank L. Shaffer, Sr.
Glen W. Stewart
James H. Straughn
Mrs. Aquilla T. Ward
H. W. Ware
Adolph P. Weaver
Clay B. Whetsell
John L. Wolfe

The Faculty *

1972-73

RICHARD A. CUNNINGHAM, *Acting President of the College* (Sept. 1972). B.S., M.A., University of Pittsburgh; Ed.D., West Virginia University.

JOHN D. ROCKEFELLER IV, *President-Elect of the College* (1973). A.B., Harvard University; Certificate in Japanese Languages from the International Christian University in Japan; LL.D., Davis & Elkins College.

EMERITI

RALPH C. BROWN, *Professor of Bible, Emeritus* (1922-1961). A.B., West Virginia Wesleyan College; S.T.B., Boston University; D.D., West Virginia Wesleyan College.

WILLIAM A. HALLAM, *Professor of Mathematics, Emeritus* (1928-1973). B.S., Washington and Jefferson College; A.M., Johns Hopkins University; D.S., West Virginia Wesleyan College.

DAVID ECHOLS REEMSNYDER, *Professor of Physical Education and Director of Athletics, Emeritus* (1935-1973). B.S., West Virginia Wesleyan College; A.M., Ohio State University; D.P.E., West Virginia Wesleyan College.

ARTHUR BENJAMIN GOULD, *Professor of Chemistry, Emeritus* (1943-1967). B.S., West Virginia Wesleyan College; M.S., Ph.D., Cornell University.

CALVIN BUELL AGEY, *Professor of Music, Emeritus* (1946-1973). B.M., M.M., College of Music of Cincinnati; Ph.D., Florida State University.

JOSE A. FRANQUIZ, *Professor of Philosophy, Emeritus* (1946-1973). A.B., Colgate University; S.T.B., Ph.D., University of Pittsburgh.

SAMUEL ASA SMALL, *Professor of English, Emeritus* (1946-1959). A.B., University of Tennessee; M.S., Ph.D., Johns Hopkins University.

JOHN DAVID SHAVER, *Professor of Speech and Dramatic Arts, Emeritus* (1947-1968). B.S., Northeast Missouri State Teachers College; M.A., State University of Iowa.

FLORENCE W. SCHAPER, *Professor of Sociology and Director of Counseling and Placement, Emeritus* (1950-1967). B.S., M.A., University of Missouri; Ph.D., New York University.

LEWIS BATES CLARK, *Professor of Business Administration, Emeritus* (1952-1959). A.B., M.A., University of Maine; Ed.D., Rutgers University.

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* Names are arranged in order of rank and seniority within rank. The date of each person's first appointment to this faculty immediately follows his title.

JUANITA BOWYER PARKER, *Professor of Business Administration and Economics, Emeritus* (1953-1973). B.S., West Virginia Institute of Technology; M.A., Marshall College.

MARY MCKITTRICK, *Professor of German, Emeritus* (1955-1973). A.B., Mount Holyoke College; M.A., University of Pittsburgh; Ph.D., University of Wisconsin.

ALBIN R. GILBERT, *Professor of Psychology, Emeritus* (1963-1968). Ph.D., University of Prague.

LETA SNODGRASS, *Associate Professor of Fine Arts, Emeritus* (1913-1949). A.B., A.M., West Virginia Wesleyan College.

HELEN STOCKERT MORGAN, *Associate Professor of Library Science and Librarian, Emeritus* (1946-1970). A.B., West Virginia Wesleyan College; B.S., Columbia University.

ESTHER THOLIN MCALLESTER, *Associate Professor of Home Economics, Emeritus* (1953-1968). A.B., North Central College; M.S., Cornell University.

RALPH GRIESER, *Associate Professor of Christian Education and Director of Town and Country Work, Emeritus* (1961-1973). A.B., Ohio Wesleyan University; B.D., Yale Divinity School.

CECIL THAYER WHITE, *Associate Professor of Government, Emeritus* (1966-1973). A.B., Southwestern University; M.A., George Washington University.

HEYWARD A. WILLIAMS, *Assistant Professor of Business Administration and Treasurer, Emeritus* (1942-1968). A.B., West Virginia Wesleyan College.

NELLIE GERTRUDE WILSON, *Assistant Professor of Christian Education and Official College Hostess, Emeritus* (1943-1967). A.B., DePauw University.

PROFESSORS

SIDNEY THOMAS DAVIS, *Professor of Bible and Religion and Christian Education and Academic Advisor* (1947). A.B., West Virginia Wesleyan College; S.T.B., Boston University; Ed.M., Ph.D., University of Pittsburgh.

GEORGE BOWYER ROSSBACH, *Professor of Biology and Curator of the Herbarium* (1949). B.S., A.M., Harvard University; Ph.D., Stanford University.

FRANKLIN CLAY ELLIS, *Professor of Physical Education and Coach of Baseball* (1950). B.S., West Virginia Wesleyan College; M.S., West Virginia University.

ROBERT EVERETT SHAFER, *Professor of Music* (1951). B.M., B.M.E., M.M., Northwestern University.

RICHARD ALVIN CUNNINGHAM, *Professor of Psychology and Vice-President for Student Affairs and Executive Assistant to the President* (1959). B.S., M.A., University of Pittsburgh; Ed.D., West Virginia University.

Bobby H. Loftis, *Professor of Music* (1959). B.M., Shenandoah Conservatory of Music; M.M., Florida State University; Ph.D., West Virginia University.

Kenneth M. Plummer, *Professor of History and Vice-President for Academic Affairs and Dean of the College* (1959). B.A., Western Maryland College; B.D., Garrett Biblical Institute; Ph.D., University of Chicago.

Homer E. Holloway, *Professor of Chemistry* (1961). B.S., M.S., University of Akron; Ph.D., Louisiana State University.

Herbert Reece Coston, Jr., *Professor of Social Sciences* (1962). B.A., University of Florida; B.D., Garrett Theological Seminary; M.A., Ph.D., Northwestern University.

Joseph B. Mow, *Professor of Philosophy* (1963). B.A., Manchester College; B.D., Ph.D., University of Chicago.

Ernest Capstack, Jr., *Professor of Chemistry* (1964). B.S., Massachusetts Institute of Technology; M.S., University of Rhode Island; Ph.D., Brown University.

Kenneth Bruce Welliver, *Professor of Bible and Religion* (1964). B.A., DePauw University; B.D., Yale Divinity School; M.A., Ph.D., Yale University.

J. Peter Bercovitz, *Professor of Bible and Religion* (1965). B.A., Occidental College; B.D., San Francisco Theological Seminary; Ph.D., University of Edinburgh.

Roy Watson Curry, *Professor of History* (1966). A.B., Marshall University; M.A., West Virginia University; Ph.D., Duke University.

Howard Hugh Bright*, *Professor of Sociology and Anthropology* (1967). B.S., University of Pittsburgh; S.T.B., Th.D., Boston University.

ASSOCIATE PROFESSORS

Samuel Morgan Ross, *Associate Professor of Physical Education and Director of Athletics* (1956). B.S., West Virginia Wesleyan College; M.S., West Virginia University.

Betty Jeannine Groah Norvell, *Associate Professor of Speech and Dramatic Arts* (1957). A.B., Greensboro College; M.A., Ohio University.

Paul Ray Hickman, *Associate Professor of Astronomy, Geology, Geography, and Physical Sciences* (1958). B.S., Ohio State University; M.S., West Virginia University.

Robert L. Hunt, *Associate Professor of History* (1959). B.A., Alderson-Broaddus College; M.A., Marshall College.

*Sabbatical 1973-74

Dean H. Ruhlow**, *Associate Professor of Business Administration* (1959). B.S., West Virginia Wesleyan College; M.A., University of Nebraska.

Helen Louise Stealey, *Associate Professor of Education and Christian Education and Director of Early Childhood Education* (1960). A.B., West Virginia University; M.A., Duke University.

Margaret Ireland Walls, *Associate Professor of Home Economics* (1960). B.S., West Virginia Wesleyan College; M.S., West Virginia University.

Robert Smith Craig, *Associate Professor of Business Administration* (1961). A.B., Davis and Elkins College; M.Ed., University of Delaware.

Marian McBrair, *Associate Professor of English* (1961). A.B., Carroll College; A.M., Northwestern University; Ed.D., Columbia University.

Stephen Daniel Tinelli, *Associate Professor of Art* (1961). B.S., Lamar State College of Technology; M.A., Columbia University.

Minnie Belle Keller, *Associate Professor of Nursing* (1963). B.S., George Peabody College for Teachers; M.S., Western Reserve University.

James Kenneth Myers, *Associate Professor of Health and Physical Education and Swimming Coach* (1963). B.S., West Virginia Wesleyan College; M.S., West Virginia University.

Patton L. Nickell, Jr., *Associate Professor of Education and Registrar* (1963). B.S., West Virginia Wesleyan College; M.A., Marshall University.

Ju Kuei Sun, *Associate Professor of Physics* (1963). B.S., National Northwestern University, China; M.S., Virginia Polytechnic Institute.

Fredrick Alvin Peterson**, *Associate Professor of Anthropology and Director of the Center for Latin American Studies* (1964). B.A., M.A., Mexico City College.

Wayland Phenone Taylor†, *Associate Professor of Biology* (1964). B.A., San Diego State College; B.D., Garrett Theological Seminary; M.A., San Diego State College.

Margaret E. Wells, *Associate Professor of English* (1964). B.A., M.A., West Virginia University.

Mary Butcher Hallam, *Associate Professor of Mathematics* (1965). B.S., West Virginia Wesleyan College; M.A., Duke University.

Thorvald W. Jorgensen, *Associate Professor of Business Administration and Economics* (1965). B.A., University of Utah; M.B.A., New York University.

G. Paul Richter, *Associate Professor of Chemistry* (1965). B.A., Grinnell College; Ph.D., University of Minnesota.

*Sabbatical 1973-74

**Sabbatical summers 1973-74

DAVID F. WOLFE, *Associate Professor of Chemistry* (1965). B.S., West Virginia Wesleyan College; M.S., Ph.D., West Virginia University.

ARMINTA TUCKER BALDWIN, *Associate Professor of English* (1966). A.B., Glenville State College; M.A., West Virginia University.

JOSEPH FRANCIS GLENCOE, JR., *Associate Professor of Biology* (1966). A.B., M.S., West Virginia University.

DAVID ALLEN MILBURN, *Associate Professor of Music* (1966). B.M., M.M., West Virginia University.

FRANCK BAYARD, *Associate Professor of Economics* (1967). Baccalaureate, Lycee Petion, Haiti; L.L.B., University of Haiti; M.A., Howard University.

GEORGE BENJAMIN LANTZ, JR., *Associate Professor of Bible and Religion* (1967). A.B., West Virginia Wesleyan College; S.T.B., Ph.D., Boston University.

CHARLES IRVIN PRESAR*, *Associate Professor of Speech and Dramatic Arts* (1967). B.A., Heidelberg College; M.A., Northwestern University.

ANNETTE REGINE HIEDEMANN, *Associate Professor of Psychology* (1968). B.A., University of California; Ph.D., Leopold-Franzens Universitat, Innsbruck, Austria

CARL M. COLSON, *Associate Professor of Biology* (1969). B.S., University of Nebraska; Ph.D., University of Florida.

ALLEN T. HAMNER, *Associate Professor of Chemistry* (1969). *Instructor of German* (1973). B.S., West Virginia Wesleyan College; Ph.D., Cornell University.

KUMARAN R. NAIR, *Associate Professor of Economics* (1969). B.A., Kerala University, India; M.A., Kerala University, India.

WILLIAM B. OLDAKER, *Associate Professor of Art* (1970). B.A., West Virginia Wesleyan College; M.A. American University.

ELLIS IVEY, II, *Associate Professor of Education* (1971). B.A., University of Texas; M.A., Texas A & I; Ed.D., North Texas State.

ASSISTANT PROFESSORS

ROBERT JOHN WALLACE††, *Assistant Professor of Business Administration* (1960). A.B., J.D., West Virginia University.

ELIZABETH MURPHY WEIMER, *Assistant Professor of Biology* (1962). B.S., Bethany College; M.S., University of New Hampshire.

PHYLLIS E. COSTON, *Assistant Professor of Education* (1963). A.B., West Virginia Wesleyan College; M.A., Northwestern University.

ESTHER G. WILMOTH, *Assistant Professor of Christian Education* (1965). A.B., West Virginia Wesleyan College; M.A., Scarritt College.

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*Sabbatical 1972-73

††Part time

Michael Lynn Berry, *Assistant Professor of Mathematics* (1966). B.S., West Virginia Institute of Technology; M.A., Pennsylvania State University.

Dorothea Lee Davis, *Assistant Professor of Education* (1967). A.B., Fairmont State College; M.A., West Virginia University.

Elizabeth Leaf Gill, *Assistant Professor of English* (1967). B.S., Indiana State Teachers College; M.Ed., Indiana University of Pennsylvania.

J. Robert Cunningham, Jr., *Assistant Professor of Business Administration and Treasurer* (1968). B.S., Morris Harvey College; M.A., University of Alabama; C.P.A.

Janet Boggess McCoy, *Assistant Professor of English* (1968). B.A., West Virginia Wesleyan College; M.A., University of Maryland.

Larry Russell Parsons, *Assistant Professor of Music* (1968). B.A., Kansas Wesleyan University; M.S.M., Southern Methodist University.

David F. Sharpe†, *Assistant Professor of History* (1968). B.A., Wheeling College; M.A., University of Scranton.

James Richard Smith, *Assistant Professor of Health and Physical Education, Director of Intramural Activities, and Coach of Basketball* (1968). B.S., West Virginia Wesleyan College; M.S., West Virginia University.

Ronald D. Bone, *Assistant Professor of Psychology* (1969). A.S., Bluefield College; B.A., Concord College; Ph.D., West Virginia University.

Peter M. Bowers, *Assistant Professor of History* (1969). A.B., Colgate University; A.M., University of Rochester.

Robert S. Braine, *Assistant Professor of Health and Physical Education and Assistant Football Coach* (1969). B.S., Lockhaven State College; M.A.T., University of North Carolina.

Kent H. Carpenter, *Assistant Professor of Health and Physical Education and Coach of Football, and Director of Intramurals* (1969). B.A., West Virginia Wesleyan College; M.Ed., Ohio University.

Benjamin F. Crutchfield, *Assistant Professor of Library Science and Reference Librarian* (1969). B.A., University of North Carolina; M.L.S., University of North Carolina.

Elisabeth Curry†, *Assistant Professor of Nursing* (1969). A.B., Shepherd College; M. Litt., University of Pittsburgh.

Caroline L. Dees, *Assistant Professor of Music* (1969). A.B., Tift College; M.M., University of Kentucky.

Marjorie A. Field, *Assistant Professor of French* (1969). B.A., Hood College; M.A., Middlebury College.

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†Leave of absence 1973-74

Alvin Foote, *Assistant Professor of English* (1969). A.B., Colorado College; M.A., Colorado College.

Anthony Gum, *Assistant Professor of Business Administration* (1969). A.B., Glenville State College; M.A., Marshall University.

Francis W. Hughes, *Assistant Professor of Education and Director of the Audio-Visual Media Center* (1969). B.A., Salem College; M.S., Indiana University.

William E. Mallory, *Assistant Professor of English* (1969). B.A., The American University; M.A., University of Washington.

Sybil C. Miller, *Assistant Professor of Home Economics* (1969). B.S., Concord College; M.S., West Virginia University.

John J. Monoski, III, *Assistant Professor of History* (1969). B.A., Ohio Wesleyan University; M.A., Duke University.

Clifford E. Rollins, *Assistant Professor of Education and Director of Teacher Education* (1969). B.S., West Virginia Wesleyan College; M.A., Florida Atlantic University.

Ferenc Frank Androczi, *Assistant Professor of Library Science and Cataloger* (1970). M.L.S., Syracuse University; Ph.D., Budapest.

Richard S. Calef, *Assistant Professor of Psychology* (1970). B.A., Bridgeport University; M.A., Southern Illinois University; Ph.D., Southern Illinois University.

Charles E. Emery, *Assistant Professor of Education, Dean of Students, Director of Student Aid* (1970). B.S., West Virginia Wesleyan College; M.A., Western Michigan University.

Bonnie Fulcher, *Assistant Professor of Nursing* (1970). B.S., Morris Harvey College.

Robert L. Galvin, *Assistant Professor of Government and Director of Institutional Research* (1970). A.B., M.A., West Virginia University.

Lillian J. S. Halverson, *Assistant Professor of Home Economics* (1970). B.S., Stout State University; M.S., Stout State University.

Arthur B. Holmes, *Assistant Professor of Bible and Religion and Dean of the Chapel* (1970). B.S., Stetson University; B.D., Emory University; Ph.D., Drew University.

James R. Oxendale, Jr., *Assistant Professor of Government* (1970). B.A., M.A., West Virginia University.

Patricia Tracewell, *Assistant Professor of Health and Physical Education* (1970). B.S., West Virginia University; M.S., West Virginia University.

John R. Warner, Jr., *Assistant Professor of Sociology* (1970). B.A., Baker University; S.T.B., Boston University; Ph.D., Boston University.

KEITH P. BURNS, *Assistant Professor of Library Science and Head Librarian* (Feb. 1971). B.M.E., Texas Wesleyan College; M.L.S., North Texas State University.

FRANK D. BERISFORD, *Assistant Professor of Business Administration* (1971). A.B., Marshall University; M.B.A., Wharton School, University of Pennsylvania.

JOHN P. BURGESS, *Assistant Professor of Education* (1971). B.S., Purdue University; M.A., Ball State University; M.A.T., Miami University; Ed.D., Ball State University.

PATRICIA CRAVEN, *Assistant Professor of Nursing* (Jan. 1971). B.S., Alderson-Broaddus College; M.N., University of Pittsburgh.

DORIS S. GODSEY, *Assistant Professor of Nursing* (1971). B.S., Indiana State University; M.S., University of Maryland.

GEORGE ALBERT KLEBEZ, *Assistant Professor of Health and Physical Education and Coach of Soccer and Swimming* (1971). B.S., West Virginia Wesleyan College; M.S., Indiana University.

ROBERT J. O'BRIEN, *Assistant Professor of English* (1971). B.A., Louisiana State University; M.A., University of Iowa.

EDWIN H. WELCH, *Assistant Professor of Sociology and Anthropology* (1971). B.A., Western Maryland College; S.T.B., Boston University School of Theology; Ph.D., Boston University.

PATRICIA JONES, *Assistant Professor of Mathematics and Associate Dean of Students* (1972). B.S., M.A., George Peabody College for Teachers.

RUTH P. KUBE, *Assistant Professor of Nursing* (1972). B.S. in Nursing, Baylor University; M.S. in Nursing University of Alabama.

ANNA P. ROSE, *Assistant Professor of Nursing* (1972). B.S., University of North Carolina; M.N.Ed., University of Pittsburgh.

MARY ELLEN DAVIDSON, *Assistant Professor of Nursing* (1972). B.S., Alderson-Broaddus College; M.N.Ed., University of Pittsburgh.

RICHARD HENRY MADDEN, *Assistant Professor of Education and Director of Educational Broadcasting* (1972). B.B.A., University of Notre Dame; M.A., Ohio State University.

INSTRUCTORS

SANDRA EILEEN PRESAR††, *Instructor in Speech and Dramatic Arts* (1968). B.S., M.A., Bowling Green State University.

LEONARD D. MONTGOMERY, *Instructor in Mathematics and Director of the Computer Center* (1970). B.S., West Virginia Wesleyan College; M.S., West Virginia University.

††Part time

Ruth Ann Calef††, *Instructor in Psychology and Staff Psychologist* (1971). B.A., North Central College; M.A., Ph.D., Southern Illinois University.

Julia Irene Craft, *Instructor in Home Economics* (1971). B.S., West Virginia Wesleyan College; M.S., Virginia Polytechnic Institute.

Patty Jean Furman, *Instructor in Health and Physical Education* (1971). B.S., M.S., West Virginia University.

Robert D. Moeller, *Instructor in Speech and Dramatic Arts and Technical Director of Theatre* (1971). B.A., West Virginia Wesleyan College; M.F.A., Ohio University.

Edward H. Piper, *Instructor in Psychology* (1971). A.B., College of Wooster; M.A., University of Chicago.

Mary P. Thiedeman, *Instructor in Library Science and Reference Librarian* (1971). B.A., Rollins College; M.S., Florida State University.

Benjamin Norman Snyder, *Instructor in Speech and Dramatic Arts, Debate Coach* (1972). B.A., West Virginia University; M.A., West Virginia University.

Judith P. Beyer, *Instructor in Nursing* (1973). B.S.N.Ed., Wilkes College; M.S., Boston University.

Violet G. Coonts††, *Instructor in Art* (1972). B.S., West Virginia University.

††Part time

List of Presidents

Bennett W. Hutchinson, A.M., S.T.D., LL.D.	1890–1898
Frank B. Trotter, A.M., LL.D. (Acting)	1898
Simon L. Boyers, A.M., D.D.	1898–1900
John Wier, A.M., D.D.	1900–1907
Carl G. Doney, Ph.D., LL.D.	1907–1915
Thomas W. Haught, A.M., Sc.D. (Acting)	1913–1914
Wallace B. Fleming, Ph.D., D.D., L.H.D., LL.D.	1915–1922
Thomas W. Haught, A.M., Sc.D. (Acting)	1922–1923
Elmer Guy Cutshall, Ph.D.	1923–1925
Thomas W. Haught, A.M., Sc.D. (Acting)	1925–1926
Homer E. Wark, Ph.D., LL.D.	1926–1931
Roy McCuskey, S.T.B., D.D.	1931–1941
Wallace B. Fleming, Ph.D., D.D., L.H.D., LL.D. (Acting)	1941–1942
Joseph Warren Broyles, Ph.D., D.D.	1942–1945
Arthur Allen Schoolcraft, Ph.D., LL.D. (Acting)	1945–1946
William John Scarborough, Ph.D., LL.D.	1946–1956
Arthur Allen Schoolcraft, Ph.D., LL.D. (Acting)	1956–1957
Stanley Hubert Martin, A.B., S.T.B., M.A., Ph.D., D.D., LL.D.	1957–1972
Kenneth M. Plummer, A.B., B.D., Ph.D. (Acting)	1971–1972
Richard Alvin Cunningham, A.B., Ed.D. (Acting)	1972–1973
John Davison Rockefeller, IV, A.B., M.A., LL.D.	1973–

List of Deans

Frank B. Trotter, A.M., LL.D.	1890–1907
William A. Haggerty, Ph.D.	1907–1909
Thomas W. Haught, A.M., Sc.D.	1909–1929
Oscar Doane Lambert, Ph.D	1929–1944
Arthur Allen Schoolcraft, Ph.D., LL.D.	1944–1959
Orlo Strunk, Jr., Ph.D.	1959–1968
Nelson M. Hoffman, Jr., Ph.D.	1968–1970
Kenneth M. Plummer, Ph.D.	1971–

Degrees Conferred in 1972

DEGREES CONFERRED IN MAY 1972

Bachelor of Arts

Rite

Aitken, Thomas Lambie
Bible and Religion
S. Charleston, W. Va.

Althaus, Cheryl Renee Hasson
Education
Wheaton, Md.

Alton, William A., II
History
Fredericktown, Pa.

Arslen, Gwendolynn Marie
Psychology
West Boylston, Mass.

Austin, Janet S.
Education
Balliston Spa, N. Y.

Backus, Susan Gerwig (1)
Education
Honolulu, Hawaii

Bailey, Aubrey Martin
Sociology and Anthropology
Weston, W. Va.

Baker, Barbara Jean
Education
Sparta, N. J.

Baker, Davis L., III
Economics
Darien, Conn.

Ballentine, Paula Elizabeth
Sociology and Anthropology
Latrobe, Pa.

Bartelme, Lowell Bruce
Education
Bridgeport, Conn.

Bartolomeo, Edward Clyde
History
Clairton, Pa.

Baurhenn, Christina Louise
Education
Nutley, N. J.

Beeghly, Sylvia Ann
Education
Latrobe, Pa.

Belcher, Marcia Jean (3)
Psychology
Media, Pa.

Beltz, Jacquannette
Education
Verona, N. J.

Beynon, Randall Hayden
Psychology
Pittsburgh, Pa.

Bibb, Bonny Gay
Sociology and Anthropology
Charleston, W. Va.

Blair, William Randall
Speech and Dramatic Arts
Hyattsville, Md.

Boltz, Barbara Lynn
Sociology and Anthropology
Anaheim, Ca.

Borer, Robin R.
English
Ridgefield, Conn.

Borst, Catherine
Education
Midland Park, N. J.

Bottum, Edward Irving
Psychology
Needham Heights, Mass.

Boyd, Jay Elwood
Art
Towson, Md.

Boyer, Phyllis Jean (3)
Education
Erie, Pa.

Brooks, Carol Lynn
Sociology and Anthropology
Middletown, N. J.

Bryan, Constance Purcell
Psychology
Springfield, Pa.
Buckley, Christine Ellen
Psychology
Chicago, Ill.
Burns, Everett C.
History
West Milford, N. J.
Burnside, Deborah Sue (3)
Education
Jane Lew, W. Va.
Carew, Hugh Edward (3)
Psychology
Wheaton, Md.
Carlson, Roger John
Psychology
Rockville, Md.
Carmichael, Alexander, C., IV (1)
Christian Education
Fayetteville, N. Y.
Carpenter, Sallie Brunton (3)
Sociology and Anthropology
McMurray, Pa.
Clifford, Patricia Gail
Education
Farmington, Me.
Coale, Charles Howard
Sociology and Anthropology
Silver Spring, Md.
Colvin, Stephen Arthur (3)
Sociology and Anthropology
Dover, N. J.
Conrad, Ray M.
History
Adrian, W. Va.
Cores, Stephen Anthony
History
Coshocton, O.
Crickard, Burr Patrick
Sociology and Anthropology
Westminster, Md.
Crooks, Robert Alan
History
Middlesex, N. J.
Custer, Marshall J.
History
Dunbar, W. Va.
Cutright, Hayes Edward (3)
Sociology and Anthropology
Buckhannon, W. Va.
Dague, Barbara Sue
Sociology and Anthropology
Pittsburgh, Pa.
Daisey, Geraldine Mary
English
Frankford, Del.
Danneberger, David Drew
Bible and Religion
Johnstown, Pa.
Darnall, Dale Gene
Bible and Religion
Buckhannon, W. Va.
Devine, James Michael
Spanish
Suffern, N. Y.
Dilworth, Jean Elaine
Education
Connellsville, Pa.
Donohue, John Patrick
Speech and Dramatic Art
Chatham, N. Y.
Dotson, Darrell Lyn
Government
Vienna, W. Va.
Douglas, Keith Arthur
Government
York, Pa.
Drake, Allison Jane
Sociology and Anthropology
Denville, N. J.
Duke, Brenda Kay
Speech and Dramatic Arts
Hurricane, W. Va.
Dumire, Vicky Lynn (3)
Education
Moundsville, W. Va.
Dunham, Janet Elizabeth
Education
Basking Ridge, N. J.
Ebbets, Patricia Hosmer
Education
Ridgewood, N. J.
Engle, Albert Shreve, Jr.
Education
Westmont, N. J.
Etowski, Sheila Anne
Psychology
Guilford, Me.
Featherer, Amy M. (3)
Education
Pennsville, N. J.
Federico, Edward Lino, Jr.
Economics
Latrobe, Pa.
Fenton, Emily Post
Education
Buckhannon, W. Va.
Findley, David B. Jr.
Art
McKeesport, Pa.
Fink, Linda Ann
Sociology and Anthropology
Detroit, Mich.
Flynn, Susan Jeanne
Education
Walker Valley, N. Y.
Frye, Roger Lee
Education
Greensburg, Pa.

Fuchs, Charlotte Loraine
Education
Parkersburg, W. Va.
Gallant, Jean Elizabeth
French
Needham, Mass.
Garrison, Lilburn H., III
Psychology
Vista, Ca.
Gibson, Judith Ann
Education
Wheaton, Md.
Godwin, David Earl
Government
Buckhannon, W. Va.
Gooch, Rebecca Susan
Education
Princeton, W. Va.
Gregory, Linda Sue
Education
Webster Springs, W. Va.
Grubb, David Lester
Psychology
Charleston, W. Va.
Harper, Timothy Grose
Chemistry
S. Charleston, W. Va.
Harpold, Dauna Lee (3)
Education
Melrose, Mass.
Hart, Betty Jean
Sociology and Anthropology
Ft. Lauderdale, Fla.
Hart, Nancy Louise
Psychology
Bethesda, Md.
Harter, Ann Rhys
History
Towson, Md.
Hause, Elaine S.
History
Chester, Pa.
Helm, Charles Edward
English
Manasquan, N. J.
Hendrian, Thomas W.
Economics
Milford, Pa.
Hinkley, Paul
Bible and Religion
Wauwatosa, Wis.
Hoffman, Michael Harlan
Psychology
Pennington, N. J.
Holmes, Jeffrey Bausum
Sociology and Anthropology
Verona, N. J.
Holmes, William Charles, Sr.
Sociology and Anthropology
Hodgesville, W. Va.
Hopson, David Joel
History
W. Alexander, Pa.
Hughes, David Norman
Psychology
Derry, Pa.
Hunter, Ronald Lewis
Economics
Somerset, Pa.
Jenkins, Margaret
Education
Medford Lakes, N. J.
Kaufman, Richard A.
Psychology
Silver Spring, Md.
Keenan, Daniel MacRae
Economics
St. Albans, W. Va.
Kelley, Kathryn Katrina
Sociology and Anthropology
Buckhannon, W. Va.
Kelly, Robert A.
History
Warren, O.
Kerans, Brenda Marie (3)
Education
Buckhannon, W. Va.
Kittell, Marianne Clarke (3)
Education
Felton, Del.
Kiverchuk, Linda Diane
Education
Towaco, N. J.
Klein, Cheryl Detrick
Christian Education
Parkersburg, W. Va.
Klein, David Norman, Jr.
History
Mt. Airy, Md.
Kovalcik, Stephanee Ann
Sociology and Anthropology
Pittsburgh, Pa.
Krakowski, Linda Lou
Music
Sharon, Pa.
Kramer, Doyle Wayne (1)
History
Sewickley, Pa.
Langan, Peter John
History
Mahwah, N. J.
Langerfield, Jean Edna
Education
Mamaroneck, N. Y.
Leasure, Barbara Hughes
Psychology
Sykesville, Md.
Lee, Deborah Jean
Psychology
New City, N. Y.

Lehmkuhl, David Charles
Div. V. (Philosophy and Religion)
Sparta, N. J.
Lenzer, Christine Wells (2)
Education
Feasterville, Pa.
Lones, Karen Louise
Sociology and Anthropology
Clairton, Pa.
Madden, William Robert
History
Danville, Ill.
Madge, Nancy Alice
Education
Freehold, N. J.
Mandody, Julian W.
Economics
Karachi, Pakistan
Manley, Donna Wamsley
Education
Buckhannon, W. Va.
Marple, Cebe Allen
Speech and Dramatic Arts
Rock Cave, W. Va.
Martin, Marcia Adele
Education
Munhall, Pa.
Maxwell, Deborah Kay
Education
Moundsville, W. Va.
Maxwell, Richard Stanley
Economics
Orwigsburg, Pa.
McAnally, Beth Roberts
Sociology and Anthropology
Buckhannon, W. Va.
McCartney, Nancy Patterson
Speech and Dramatic Arts
Buckhannon, W. Va.
McMahon, David Brian
Government
Wheeling, W. Va.
Miller, Michael Vernon
History
Miami, W. Va.
Millett, Stella G.
Bible and Religion
Huntingdon Valley, Pa.
Mills, Elizabeth Diane
Education
Pittsburgh, Pa.
Moody, Mary Helen (3)
History
Warren, N. J.
Moran, Linda Dow (3)
Sociology and Anthropology
Beckley, W. Va.
Morehead, Stephen Reuter
Sociology and Anthropology
Parkersburg, W. Va.
Mullett, John McLaughlin
Psychology
Pittsburgh, Pa.
Myers, Goldie P. (3)
Education
Cleveland, W. Va.
Myers, Janice Reid
Psychology
Bethesda, Md.
Neely, Paige Maxwell (1)
Philosophy
Fairmont, W. Va.
Norum, Karlyn Patricia (1)
Art
Buckhannon, W. Va.
O'Brien, Suzanne
Sociology and Anthropology
Newton, N. J.
Papp, Susan Elizabeth
Education
Perth Amboy, N. J.
Parr, Susan Schumann (3)
Education
Lewis Run, Pa.
Patterson, Caren Sue
Chemistry
Charleston, W. Va.
Paul, Bertha Louise (1)
Education
Hacker Valley, W. Va.
Payne, Jeffrey Randall
Education
Seneca Falls, N. Y.
Perazzone, Pamela Mary
Education
Wayne, N. J.
Perkins, Gregory Ray
Music
Elkins, W. Va.
Petrosky, Philip L.
Bible and Religion
Buckhannon, W. Va.
Pettit, Roy Elton, II
History
New Smyrna Beach, Fla.
Porter, Vicki Rae
Education
Pitcairn, Pa.
Powell, Thomas Frederick
Speech and Dramatic Arts
Export, Pa.
Pritchett, Martha Sue
Christian Education
Bluefield, W. Va.
Ptaszkiewicz, John Mark
Psychology
Export, Pa.
Quay, Hilleary Bruce
Christian Education
Charleston, W. Va.

Rainey, Paula Lynn
Education
Gallipolis, O.
Rath, Wayne William
Sociology and Anthropology
Scotch Plains, N. J.
Renaud, Joseph Leslie
Art
New York, N. Y.
Rexroad, Randall Earl
History
Buckhannon, W. Va.
Rinick, Pamela Jean
Education
Charleston, W. Va.
Ruskay, Judith Lynn
French
Pittsburgh, Pa.
Schmunk, Linda Rose
Education
Pittsburgh, Pa.
Schunk, Karen Christene
Art
Penndel, Pa.
Selvig, Susan Joy
English
Palatine, Ill.
Shand, Kathleen M.
Psychology
Pompton Plains, N. J.
Sheppo, Helyn Ruth
Education
Masontown, Pa.
Sherburne, Barbara
Music
Norwalk, Conn.
Sherburne, Evelyn Carol
Chemistry
Rye, N. Y.
Sholl, John Leslie
Philosophy
Lunenburg, Mass.
Simmons, Martha Ann
Bible and Religion
Pittsburgh, Pa.
Sink, Cheryl Ann
Sociology and Anthropology
Bluefield, W. Va.
Smith, James Gordon
Education
Walkerton, Va.
Smith, Richard West, Jr.
Psychology
Boylston, Mass.
Stephens, Richard Terrance
History
Westernport, Md.
Stevens, Mark
Economics
Longmeadow, Mass.
Stevenson, Ralph James (3)
Bible and Religion
Warminster, Pa.
Stewart, Linda Kathryn
Sociology and Anthropology
Pittsburgh, Pa.
Strickland, Leroy Nathaniel
Government
Tampa, Fla.
Strickler, Robert William, Jr.
History
Pittsburgh, Pa.
Strubbs, Deborah Jeanne
Art
Atlanta, Ga.
Sumner, Jeffrey Wayne
Music
Buckhannon, W. Va.
Sweeney, Sharon Emma
Education
Bowie, Md.
Switzer, Jennifer S.
Art
East Brady, Pa.
Taylor, Alfred Elwood
Psychology
Shady Springs, W. Va.
Taylor, Harry Gregg, Jr. (2)
Sociology and Anthropology
McKeesport, Pa.
Theofan, Mary Melissa
Education
Garden City, N. Y.
Thomas, Richard Hamilton (3)
Government
Washington, Pa.
Thompson, John Charles, Jr. (1)
English
Clarksburg, W. Va.
Thurman, William Clark (2)
Government
Buckhannon, W. Va.
Tonkin, John Barnett, Jr.
History
Clarksburg, W. Va.
Triplett, Lila Cartmel
Christian Education
Winchester, Va.
Turner, Alan Herbert
Education
Canaan, W. Va.
Turner, William McClelland, Jr.
Bible and Religion
Ridgewood, N. J.
Wertz, Marcia Ellen
Education
Monroeville, Pa.
Whitaker, Gretchen Louise
Education
Pittsburgh, Pa.

Whitehair, Helen M.
Education
Buckhannon, W. Va.
Willis, Patricia Dickenson (2)
Education
Philippi, W. Va.
Wilson, Jeffrey Thomas (2)
Psychology
Pittsburgh, Pa.
Wilson, William H.
Sociology and Anthropology
Parkersburg, W. Va.
Wiseman, Martha Ann
Education
Charleston, W. Va.
Yackley, Rita Ellen Hogsett
Education
Huntington, W. Va.

Summa Cum Laude

Haddad, Geoffrey Alan
Economics
St. Albans, W. Va.
Simpson, Judith Ann
Education
Oakland, Md.

Magna Cum Laude

Bannister, Melissa Jane
Education
Wheeling, W. Va.
Cruikshank, Stephen Herrick
Chemistry
Parkersburg, W. Va.
Groves, Jayne Harman
Psychology
Petersburg, W. Va.
Sherwood, Rebecca Ann
Chemistry
Oakland, Md.
Telle, Lindalu
English
Parkersburg, W. Va.

Cum Laude

Boller, Christina Rae
Education
Mount Airy, Md.
Graumann, Barbara Ruth
Education
Cape May Court House, N. J.
Jubin, Pamela Mae (2)
Education
Uniontown, Pa.
Orndorff, Charlotte Marion (3)
History
Waynesburg, Pa.
Pratt, Donna Rae (3)
Education
Weirton, W. Va.
Raybuck, Kenneth W.
English
Baltimore, Md.
Smith, Kathryn Lee
Education
Beckley, W. Va.
Tanner, Grace Ilah
Christian Education
Rome, N. Y.
Wiltbank, Toni Lynn
History
Chestertown, Md.

Bachelor of Music Education

Rite

Bucher, Pamela Hood (1)
Music
Wellsville, N. Y.
Humphrey, Paul Scott
Music
Eastham, Mass.
Isaacs, Michael Lynn
Music
Damascas, Md.
Isaacs, Rebecca White
Music
Buckhannon, W. Va.
Jones, Carolyn Ruth
Music
Silver Spring, Md.
Sayers, Carol Lynn
Music
Union City, Pa.
Shippey, Gail Ann
Music
Johnstown, N. Y.
Thorp, Carol Hostettler
Music
Ridgeley, W. Va.

Bachelor of Science

Rite

Adams, Robert B., Jr.
Business Administration
Severna Park, Md.

Altman, Robert Lee (2)
Business Administration
Silver Spring, Md.

Avery, Robert Craig
Business Administration
Wellsburg, W. Va.

Barkand, James William
Business Administration
Pittsburgh, Pa.

Barton, Joanne Ruth
Library Science
Haddonfield, N. J.

Basinger, Gregory D.
Business Administration
Normalville, Pa.

Battendieri, Jennifer Grace
Physical Education
Cape May Court House, N. J.

Beeghly, Katherine Alice
Biology
Washington, Pa.

Beer, Richard Lee
Business Administration
Buckhannon, W. Va.

Beers, Ralph Turner
Business Administration
New Providence, N. J.

Belknap, Sharon Jan
Nursing
Weston, W. Va.

Bennett, Diane Julie
Physical Education
Westville, N. J.

Benton, Gerald Douglas (1)
Physical Education
Parsippany, N. J.

Biller, Edward John
Business Administration
Munhall, Pa.

Bishop, Joseph Robert (2)
Business Administration
Catonsville, Md.

Blauvelt, James Henry
Business Administration
Kenilworth, N. J.

Blauvelt, June Dorrell
Home Economics
Kenilworth, N. J.

Bleecker, George Elliott
Business Administration
Fayetteville, N. Y.

Boyd, Deborah Fran
Physical Education
Philadelphia, Pa.

Bradshaw, Robert John (3)
Physical Education
Lafayette Hill, Pa.

Brant, Diane Jean
Physical Education
Susquehanna, Pa.

Brown, Oliver Alfonzo, Jr. (2)
Biology
Bronx, N. Y.

Brown, Rodney Dean (1)
Business Administration
McLean, Va.

Carr, William Calvin
Business Administration
Munhall, Pa.

Chadwick, Daniel Evans (3)
Business Administration
Rutherford, N. J.

Chapman, Randall Lee
Business Administration
Weston, W. Va.

Chelak, Denise Michelle
Home Economics
Parsippany, N. J.

Clay, Deborah
Home Economics
Pittsburgh, Pa.

Cochran, Thomas Harold (3)
Business Administration
Clairton, Pa.

Columbus, Robert Melvin
Business Administration
Stahlstown, Pa.

Combs, James Wellington
Business Administration
Clarksburg, W. Va.

Cotton, Mary April
Biology
Aldie, Va.

Criss, John Stephen
Business Administration
Parkersburg, W. Va.

Cromwell, Peyton Lee (1)
Business Administration
Arnold, Md.

Crumrine, Carl Lee
Business Administration
Buckhannon, W. Va.

Dalrymple, Judith Earline (3)
Physical Education
Belvidere, N. J.

Danneberger, Nancy Spring
Library Science
York, Pa.

Delaney, Deborah A.
Physical Education
Langhorne, Pa.

Dull, Margery Ann
Nursing
Greensburg, Pa.
Duncan, Ovid Wesley, Jr. (3)
Library Science
Buckhannon, W. Va.
Dyck, Gary Alan
Business Administration
Pittsburgh, Pa.
Edmiston, John Richard
Biology
Plant City, Fla.
Elfers, Joan Alynn
Nursing
Ridgewood, N. J.
Elsbre Susan Kay
Biology
Elkins, W. Va.
Eskew, Edward Wendall
Biology
Wheeling, W. Va.
Eves, Robert John (3)
Physical Education
Irwin, Pa.
Fischer, Ronald (3)
Biology
Morris Plains, N. J.
Fischer, Wayne Stuart
Business Administration
Beaver, Pa.
Foster, Thomas M. (3)
Mathematics
Lewiston, N. Y.
Gdovic, Andrew James
Business Administration
Port Vue, Pa.
Gregory, Susan
Physical Education
Chappaqua, N. Y.
Gillespie, Pamela Carpenter (3)
Home Economics
Buckhannon, W. Va.
Gruber, Thomas Kurt
Biology
Paulsboro, N. J.
Haley, Merry L.
Home Economics
Baltimore, Md.
Harman, Marc L.
Business Administration
Petersburg, W. Va.
Harmon, Janet Elaine
Physical Education
Maplewood, N. J.
Hasbrouck, Thomas Wayne (3)
Physical Education
Rutherford, N. J.
Hartley, Barbara Jo Bellino (1)
Physical Education
Babylon, N. Y.
Healy, Michael Thomas
Biology
Westfield, N. J.
Hersman, Garry Wayne
Business Administration
Butler, Pa.
Hoffman, Susan Renee (3)
Home Economics
Franklin, Pa.
Hoover, Roberta Lynn
Home Economics
Westwood, N. J.
Hornbeck, Hayward Lee
Business Administration
Buckhannon, W. Va.
Horst, Donald Earl, Jr.
Library Science
Biglerville, Pa.
Hotalen, Edward N.
Biology
Milford, Pa.
Hubbard, Diane Michele
Library Science
Wheeling, W. Va.
Hudson, Mary Esther
Nursing
Clarksburg, W. Va.
Hull, Linda Elizabeth
Nursing
Clear Spring, Md.
Hurst, Hallie Davidson
Home Economics
Buckhannon, W. Va.
Irwin, David Douglas
Business Administration
Bloomfield, N. J.
Irwin, Elaine Marsha
Nursing
McKees Rocks, Pa.
Koebley, Kevin Bruce
Biology
Berkeley Springs, W. Va.
Koury, Kevin Albert
Mathematics
Rockaway, N. J.
Kutudis, George Michael
Physical Education
Mt. Pocono, Pa.
Lafferty, Joseph Patrick
Physical Education
Roselle Park, N. J.
Lalich, David Morris
Business Administration
McKeesport, Pa.
Lantz, Nancy Butler
Nursing
Brownsville, Pa.
Lawrence, Gordon Eugene
Business Administration
West Mifflin, Pa.

Lay, John Hand, Jr.
Business Administration
Westfield, N. J.
Lizzio, Joanne Kathlene (3)
Home Economics
Clayton, N. J.
Long, Marilyn Faye (2)
Physical Education
Blairsville, Pa.
Lydon, Mary Ellen
Business Administration
Weston, W. Va.
MacLeman, Karen Leigh
Home Economics
Valley Stream, N. Y.
Manley, Norman James
Biology
Harrisburg, Pa.
Manley, Richard Albert
Biology
Clarksburg, W. Va.
Martin, Pamela Bliss
Physical Education
Fredericktown, Pa.
Matthews, Donald G.
Business Administration
Butler, N. J.
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Business Administration
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Business Administration
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Library Science
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Business Administration
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Nursing
Buckhannon, W. Va.
Miller, Barbara Sue
Business Administration
Waynesburg, Pa.
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Physical Education
Red Bank, N. J.
Myers, Pamela Ann
Business Administration
Westminster, Md.
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Business Administration
Pittsburgh, Pa.
Otis, Carol Corwin
Physical Education
New Paltz, N. Y.
Otis, Dana Fredrick
Physical Education
New Paltz, N. Y.
Parenti, Richard Alan
Business Administration
Scotch Plains, N.J.
Peterson, Janet E.
Nursing
Hooversville, Pa.
Peterson, Richard Mark (2)
Business Administration
Portland, Conn.
Petrea, Barry Lynn
Business Administration
Cumberland, Md.
Pinson, Margaret
Library Science
Williamson, W. Va.
Popp, Jennifer Matheny
Library Science
Bethlehem, Pa.
Porter, Kathryn Jane
Nursing
Greensburg, Pa.
Rendin, Philip Joseph
Biology
McKeesport, Pa.
Richter, Terence Allen
Physical Education
Manchester, Conn.
Ruhlow, Norma Jean
Home Economics
Buckhannon, West Va.
Sabo, Christopher M.
Mathematics
Franklin, N. J.
Saliba, Barbara Nancy
Business Administration
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Schnabel, Deborah Ruth
Home Economics
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Schultz, James Walter
Biology
Philadelphia, Pa.
Schultz, Jane Epperly
Biology
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Sharpe, Susan Alma
Home Economics
Murraysville, Pa.
Simpson, Carol Patricia
Home Economics
Wayne, N. J.
Snyder, Cynthia Louise
Physical Education
Irwin, Pa.

Steadman, Margaret Trumpy
Home Economics
Cherry Hill, N. J.
Sterritt, Ronald Edgar
Business Administration
Pittsburgh, Pa.
Stout, Mary Elizabeth
Home Economics
Fair Haven, N. J.
Straight, Stephen Albert
Physical Education
Chillicothe, O.
Stuckeman, Linda Sue
Home Economics
Bethel Park, Pa.
Swanson, Barbara Jean
Home Economics
Silver Spring, Md.
Travilla, Gregg
Business Administration
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Underwood, Jeffrey Perry
Business Administration
Latrobe, Pa.
Warren, Sara Lee
Home Economics
Havertown, Pa.
Watson, Robert Baird
Business Administration
Munhall, Pa.
Weber, Dianne Cheryle
Home Economics
Kenilworth, N. J.
Wheelock, Arthur Lawrence, Jr.
Physical Education
Rockville, Conn.
White, Timothy Trew
Business Administration
Penn Valley, Pa.
Williams, Sherry Lynn
Business Administration
Asbury, W. Va.
Willis, Harry Dorman
Business Administration
Smyrna, Del.
Wilson, Deborah Nott (1)
Biology
Pittsburgh, Pa.
Zulick, Daniel Thomas (1)
Business Administration
Washington, Pa.

Magna Cum Laude

Cain, Donna June
Chemistry
Barboursville, W. Va.

Cum Laude

Blount, Lois Kathryn
Biology
Charleston, W. Va.

Ebbets, Dennis Charles
Physics
Iselin, N. J.

(1) As of July 10, 1971
(2) As of August 14, 1971
(3) As of December 18, 1971

Honorary Degrees

Bateman, Mildred Mitchell
Doctor of Public Administration
Lindemann, Joseph S.
Doctor of Science
Martin, Stanley Hubert
Doctor of Humane Letters
Reemsnyder, David Echols
Doctor of Physical Education

Summary of Degrees Conferred

1905—1972

YEAR	A.B.	B.S.	B.M.E.	B.M.	B.L.	B.P.	M.A.	Total	Honorary Degrees	Total
1905	5							5		5
1906	3							3		3
1907	2							2		2
1908	3	1						4		4
1909	1	1						2		2
1910	3					3		6		6
1911	6	4			3			13		13
1912	7	3			1			11	3	14
1913	4	5			1	3	1	14	2	16
1914	4	4			4	1		13	2	15
1915	13	3				4		20	2	22
1916	11	12					2	25	3	28
1917	33	4					2	39	3	42
1918	26						1	27	3	30
1919	25	1		2				28	1	29
1920	37	6		1			1	45		45
1921	32	5		2			1	40	2	42
1922	36	10						46	5	51
1923	42	14						56		56
1924	40	12					1	53	2	55
1925	55	13						68	3	71
1926	45	14						59		59
1927	39	22						61	4	65
1928	38	19		1				58	3	61
1929	39	17						56	3	59
1930	39	13						52	1	53
1931	48	20		1			1	70		70
1932	45	23						68	3	71
1933	28	21					3	52	2	54
1934	37	24					2	63		63
1935	33	31					1	65	4	69
1936	39	29						68	3	71
1937	36	34						70	3	73
1938	40	34						74	2	76
1939	58	58						116	4	120
1940	53	45						98	6	104
1941	39	39						78	4	82
1942	61	35						96	3	99
1943	64	33						97	2	99
1944	16	17						33	4	37
1945	18	18						36	3	39
1946	27	25						52	5	57
1947	34	31						65	1	66
1948	51	63						114	4	118
1949	82	122						204	4	208
1950	92	97						189	5	194
1951	77	79						156	6	162
1952	83	53						136	7	143
1953	66	60						126	6	132
1954	70	35	1					106	5	111
1955	47	40	2					89	5	94
1956	60	45						105	4	109

YEAR	A.B.	B.S.	B.M.E.	B.M.	B.L.	B.P.	M.A.	Total	Honorary Degrees	Total
1957	64	67	3					134	8	142
1958	83	79	4					166	7	173
1959	104	56	2					162	4	166
1960	111	73	1					185	5	190
1961	110	58	4					172	5	177
1962	144	69	4					217	9	226
1963	142	76	3					221	6	227
1964	176	83	6					265	7	272
1965	185	98	8					291	8	299
1966	163	127	3					293	6	299
1967	160	99	10					269	12	281
1968	177	157	4					338	3	341
1969	205	150	4					359	2	361
1970	195	153	6					354	2	356
1971	202	154	6					362	8	370
1972	208	138	8					354	11	365
Totals	4321	2931	79	7	9	11	16	7374	247	7614

Summary of Enrollment 1971-72

	Men	*Women*	*Total*
Seniors	179	162	341
Juniors	166	183	349
Sophomores	146	216	362
Freshmen	262	270	532
	753	831	1584
Summer Sessions	181	231	412
Part-time	26	42	68
Total Enrollment	960	1104	2064
Less Duplications	157	156	313
	803	948	1751

Geographical Distribution of Enrollment

Alabama	1	New Mexico	2
Arizona	1	New York	78
Arkansas	2	North Carolina	2
California	2	Ohio	25
Connecticut	26	Pennsylvania	527
Delaware	14	Rhode Island	3
Florida	12	South Carolina	1
Georgia	2	Tennessee	1
Indiana	1	Texas	1
Kansas	1	Vermont	3
Kentucky	1	Virginia	18
Maine	1	West Virginia	549
Maryland	154	Wisconsin	2
Massachusetts	19	District of Columbia	2
Michigan	1	Foreign	7
New Hampshire	3		
New Jersey	289		1751

Index

Academic Affairs 55
Academic Calendar 1972-73 .....4, 5
Accelerated Program 67
Administrative Officers and Staff .161
Admission by
High School Transcript 13
Admission by Transfer 15
Admission for
Junior College Graduates 15
Admission on Academic Probation . 17
Admission, Provisional 17
Advanced Placement by Testing .. 16
Appendix 161
Application for Admission 193
Art 97
Auditing 56
Bible and Religion 100
Biology 102
Block System 117
Elementary Education 117
Secondary Education 117
Board, Expenses of 47
Broadcasting 95
Business Administration 105
Business Education 107
Campus Organizations, Roster of .. 29
Chemistry 108
Christian Education 109
Classification 56
Cocurricular Activities 29
Combination Degree Courses 68
Community Council 30
Comprehensive Examination 62
Conduct and Decorum 21
Contents, Table of 7
Counseling Service 22
Course Numbers 57
Courses, Combination Degree 68
"Three-Two" Course
for Engineers 68
"Three-Two and One-Half"
Course for Foresters 69
Courses of Instruction 91
Courses Repeated 57
Courses, Withdrawal from 61
Credit by Examination 57
Credit for Educational Experiences
in Armed Services 58
Credit for Professional Education . 59
Dean's List 59
Deans, List of 173
Degree, Application for 62
Degree, Late Application Fee 50
Degrees Awarded 62
Degrees Conferred in 1972 175
Degrees Conferred, Summary of,
1905-1972 185
Degrees and Requirements
for Graduation 61
Degrees with Distinction 62
Department Offerings 97
Divisional courses offered 91-95
Divisional majors and minors
offered 91-95
Latin American Studies,
Minor in 93
Philosophy and Religion,
Major in 94
Social Sciences, Major in 93
Social Sciences, Minor in 93
Dramatic Arts 157
Economics 111
Education 113
Elementary School
Education Block 117
Secondary School
Education Block 117
Education, General
(Program Requirements) 70

Education Program, Teacher 72
Elementary Program 73
High School Program 74
Engineers, "Three-Two" course for 68
English 118
Enrollment, Geographical
Distribution of 186
Enrollment, Summary of 186
Examination, Undergraduate
Record 63
Examination, Make Up Fee 50
Examination, Comprehensive 62
Examination, National Teacher .. 63
Facilities, Wesleyan's 10
Faculty 164
Fee, General 48
Fees, Other 49
Financial Affairs 47
Food Services 25
Foresters, "Three-Two and One-
Half" Course for 69
French 151
German 152
Government 121
Grades and Quality Points 65
Graduation, Requirements for 61
Grants, Educational Opportunity .. 41
Grants-In-Aid, Emergency 41
Health and Physical Education ...122
Health Services 24
History 125
History, American 125
History, European 126
History, Non-Western 127
Home Economics 128
Honor Code 60
Hours, Semester 66
Housing 25
Housing, Expenses of 47
Instruction, Cost of 50
Insurance, Medical Reimbursement 50
International Education 67
Is the Christian College for You? . 9
Library Science 131
Loans 42
United Methodist Student 42
Francis Asbury Educational 42
Claude Worthington Benedum .. 42
Rose C. Chancellor Educational . 43
Iva Cooper Gould Educational . 43
Pickett and Hatcher Educational 43
The Hartley-Perine Student ... 43
Leroy M. Lawson 43
Benjamin Franklin Haught 43
The Ligget Memorial Student .. 43
Rosalie M. Mahood 43
Tetrick Student 43
Guy E. Wilson 44
National Defense Student 44
Guaranteed Program 44
Map of Campus 18, 19
Mathematics 132
Medical Technology Program with
United Hospital Center, Inc. .. 69
Merit Awards 40
Merrill-Palmer Institute 67
Music 134
Applied Music 139
Band 139
Choir 138
Church Music 137
Cornet-Trumpet 141
Ensemble 138
History and Literature 137
Music Education 142
Orchestra 138
Organ 140
Piano 139
Theory and Composition 136
Violin 141
Voice 140
Women's Glee Club 138
Nurses, A Four-Year Course for .. 87
Nursing 143
Objectives of the College 3
Orientation 22
Payment, Terms of 51
Personnel Services 21
Philosophy 144
Physical Science 147
Placement Service 23
Preregistration 66
Presidents, List of 173
Pre-Seminary Studies 85

Probation, Academic 55
Probation, Disciplinary 28
Psychology 148
Radio 95
Reading-Study Development Center 23
Readmission 17
Refunds 52
Registration, Changes in 66
Registration, Late 66
Registration, Time of 67
Regulations, Academic 55
Regulations, Attendance 56
Regulations, General College 27
  Disciplinary Probation 28
  Places of Residence 27
  Traffic 28
  Use of Cars 28
Reports to Parents 60
Residency, Academic 66
Modern Languages 151
Scholarship Awards, Restricted ... 34
  Benedum Foundation 34
  Bennett 34
  Kathryn Bodie 34
  Burgess 34
  Consumer Finance 35
  Dr. and Mrs. C. B. Collins 35
  Ross and Olive Culpepper 35
  M. Homer Cummings 35
  Donella John 35
  Pearl Lowe Johnson 35
  Dorothy Lee 35
  Pearl Dorsey 36
  Lionel and Margaret Driscoll ... 36
  The Rev. and Mrs. Paul L. Flanagan 36
  G. E. Gaston 36
  Hannah Bible Class 36
  W. W. Harper 36
  Andrew Hearn Memorial 36
  Ellen B. Hoff 37
  Humanities 37
  Hyma 37
  Edna Jenkins 37
  Alice A. Kelly Memorial 37
  G. W. Loar 37
  Judson H. Loar 37
  Mary Grace Loar 37
  Glen W. Maddy 38
  W. N. "Pete" Miller 38
  Reta Heavner Maxwell 38
  Noyes Foundation 38
  PEO 38
  Presser Foundation 38
  Walter C. Price 38
  Stanley and Eva Rexrode 38
  William B. Robinson 38
  Ross 38
  John C. Shaw 39
  Samuel Sink 39
  Okey J. Stout 39
  Sutherland 39
  Calvin A. West 39
  Roy V. Whiston 39
  Fountie N. and Virginia Lynch Williams 39
Scholarship Quotient 60
Scholarships and Student Aid 31
  Applications 32
  General Requirements 31
Scholarships, Conference Honor .. 33
Scholarships, Freshman Honor ... 33
Scholarships, National United Methodist 33
Scholarships, West Virginia Methodist 33
Semester Hours 66
Sociology and Anthropology 153
Speech 156
Speech and Dramatic Arts 156
Statement of Purpose, Student ... 21
Student Affairs and Campus Life . 21
Student Load 60
Suspension and Withdrawal 61
Telephone 26
Testing Service 23
Transcripts, Charge for 51
Trustees, Board of 163
Warned List, Academic 55
Withdrawal from Courses 61
Workship 40
Work Study, College 40

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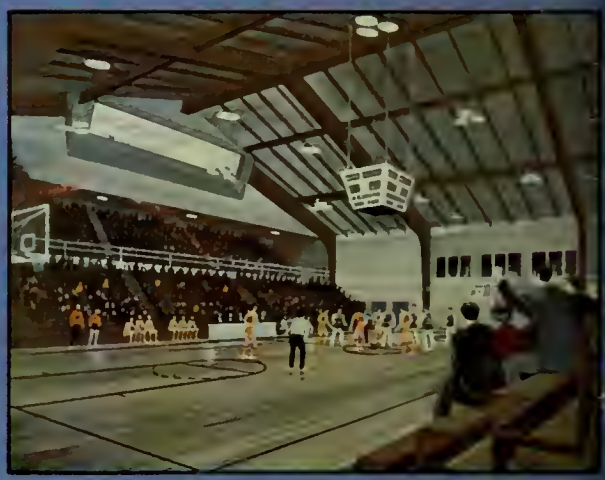
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